

# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

Office of the Director

Tender Ref. No. CARS/ST/P-351/OTM/2023

Date:  $\frac{14 - 08 - 1430 \text{ e}\frac{1}{2} \text{v}\tilde{a}}{29 - 11 - 2023 \text{ wL}^{a} \text{o} \text{v}\tilde{a}}$ 

### **Invitation for Tender (National)**

Sealed Tenders (P-351) are hereby invited from reputed supplier for Supply and Testing of Chemicals, Consumables and Glassware for different laboratory at the CARS, University of Dhaka.

1.	Ministry/Division	Mir	nistry of Education			
2.	Agency	Uni	iversity of Dhaka			
3.	Procuring Entity Name	Cer	ntre for Advanced Researc	h in Sciei	nces (CAR	S), University of Dhaka.
4.	Procuring Entity Code	Not	t used		-	
5.	Procuring Entity District	Dha				
6.	Invitation for	Sup	ply and Testing of Chemicals,	, Consuma	ables and G	Glassware
7.	Invitation Tender Ref No.	CAF	RS/ST/P-351/OTM/2023			
8.	Date :	29-	11-2023 wLªóvã			
KEY	INFORMATION					
9.	Procurement Method	Op	en Tendering Method			
FUN	DING INFORMATION					
10.	Budget and Source of Funds	Rev	venue Budget (RB)			
11.	Development Partner (if	N/A	1			
11.	applicable)	IN/F	4			
PAR	TICULAR INFORMATION					
12.	Project/Programme Code (if	Not used				
	applicable)					
13.	Project/Programme Name (if	Not	t Applicable			
	applicable)					
14.	Tender Package No.	Sin	gle			
15.	Tender Package Name		ply and Testing of Chemicals, he CARS	, Consuma	ables and G	Glassware for different laboratory
16.	Tender Publication Date	29-	11-2023 wLªóvã			
17.	Tender Last Selling Date	01-	01-2024 wL <sup>a</sup> óvã Up to of	ffice hou	rs	
18.	Tender Closing Date and Time		Date:			Time:
10.	render closing bate and time		02-01-2024 wL <sup>a</sup> óvã			11:00 am
19.	Tender Opening Date and Time		02-01-2024 wL <sup>a</sup> óvã			11:30 am
20.	Name & Address of the Office(s)		Address(s)			
	-Selling Tender Document (Princip	al)	(i) Centre for Advanced R	Research	in Science	es (CARS), University of Dhaka.
	-Receiving Tender Document		(i) Centre for Advanced Research in Sciences (CARS), University of Dhaka.			
	-Opening Tender Document		Centre for Advanced Research in Sciences (CARS), University of Dhaka.			CARS), University of Dhaka.
21.	Place/Date/Time of Pre-Tender		Name/Address	Da	ite:	Time
	Meeting					



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

#### Office of the Director

INFO	DRMATION FOR TENDERER						
	NIVIATION FOR PENDERER	(i) Un to da	ate Trade License				
22.	Eligibility of Tenderer		ate VAT Registration Certific	ate			
	Ling. Zincy of Ferralesco		late Income Tax Clearance C				
			ence Certificates mentioned				
			lvency Certificate				
		• •	ant must be owner of the fi	rm or Represe	ntative of the firm		
			authorized by the owner of				
		seal of	the owner.				
		vii) Countr	y of origin and made in cour	itry will be sam	ne. If differ then		
		explain clearly with black and white.					
		(viii) Chem	icals, Consumables and Glas	sware Expiry d	ate minimum 12		
			from the date of Supply				
23.	Brief Description of Goods		Testing of Chemicals, Consuma	bles and Glasswa	are for different		
24	Drief Description of Deleted Comitee	laboratory a	It the CARS Testing of Chemicals, Consuma	blos and Classius	are for different		
24.	Brief Description of Related Services	laboratory a	- · · · · · · · · · · · · · · · · · · ·	bies and Glasswa	are for different		
			of Tender Schedule as menti	oned is to be	denosited in A/C No.		
			Janata Bank, T.S.C branch,				
25.	Tender Document Price <b>TK4,000.00</b>						
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	and terms and conditions may be collected on submission of the deposit receipt from the above mentioned offices on all working days except on					
		the date fixed for submitting the tender.					
26.	Identification/Name of Product	Location	Tender Security	У	Completion Time		
			Amount in Tak	a			
	Chemicals, Consumables and	CARS,	Chemicals,		90 days from the		
	Glassware	DU.	Consumables and	53,400.00	date of issuance a		
			Glassware		Purchase order		
			Glassware		(Supply of Goods)		
	CURING ENTITY DETAILS						
27.	Name of Official Inviting Tender		Or. Ishtiaque M. Syed				
28.	Designation of Official Inviting Tender	Director					
29.	Address of Official Inviting Tender		Advanced Research in Scien	ces (CARS), Un	iversity of Dhaka.		
30.	Contact details of Official Inviting	9661900/E	Ext. 4616/ 4636.				
	Tender						
21	The procuring entity reserves the right to procuring authority also reserves the right						
31.	Glassware from the Tender. The suppliers						
	requirements of supply, tender notice and						
	should write the name of the item and the			-			
	imposed by the Govt. will be deducted fror	n their bills as	per Govt. rules.				

SD/Director
Centre for Advanced Research in Sciences (CARS)
University of Dhaka



Centre for Advanced Research in Sciences
University of Dhaka
Dhaka-1000

Office of the Director

Tender Package No:

# Section 6. Schedule of Requirements

This Section provides the List of Goods and Delivery Schedule and List of Related Services and Completion
Schedule and must be carefully prepared by a Procuring Entity for each object of procurement.

Invitation for Tender No:	
	Date :

# A. List of Goods & Related services and Delivery Schedule

Item No.	Description of Item	Unit of Measurement	Quantit y	Point of Deliver V	Delivery Period Required
1	2	3	4	5	6

### Chemicals, Consumables and Glassware

SL No.		Cat No.	Product Description	Pack Size	Qty.
1	CARS-	426008-	Carbofuran 98%	5g	1
	EACL-1.1	5G	Synonym(s): 2,3-Dihydro-2,2-dimethyl-7-benzofuranol N-		
			methylcarbamate		
			Empirical Formula (Hill Notation): C12H15NO3		
			CAS Number: 1563-66-2		
			Molecular Weight: 221.25		
			Pack Size: 5 gm		
2	CARS-	CS-T-	Chlorpyrifos	100mg	1
	EACL-1.1	12784	CAS No.: 2921-88-2		
			Category: Pesticide Standards		
			Mol. Wt.: 350.59 mol/g		
			Mol. For.: C <sub>9</sub> H <sub>11</sub> Cl <sub>3</sub> NO <sub>3</sub> PS		
			Pack Size: 100 MG		
3	CARS-	CS-O-	Diazinon	10 MG	1
	EACL-1.1	11626	CAS No.: 333-41-5		
			Category:Pesticide Standards		
			Mol. Wt.: 304.35 mol/g		
			Mol. For.: C <sub>12</sub> H <sub>21</sub> N <sub>2</sub> O <sub>3</sub> PS		
			Pack Size: 10 MG		
4	CARS-	36143-	Malathion	100 Mg	1
	EACL-1.1	100MG	PESTANAL®, analytical standard		
			Empirical Formula (Hill Notation):		



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			C1011100CDC3		
			C10H19O6PS2		
			CAS Number: 121-75-5		
			Molecular Weight: 330.36		
	2.22		Pack Size: 100 MG		
5	CARS-	2015200	Sterile Sample Bags	50 Pac/Pack	2
	EACL-1.1	1	Made of Low-density polyethylene (LDPE)		
			110*230, 532 mL, with Writing Area, with 2 Round Wire		
			Closures		
			Biological samples: Sterile sample bags are commonly used in		
			medical and clinical settings for collecting specimens like		
			blood, urine, saliva, and tissue samples.		
			Pack Size: 50 Pcs/Pack		
6	CARS-	N/A	Methanol for HPLC   67-56-1	2.5 Liter	3
	EACL-1.1		Assay: (GC) 99.8%		
			Molecular Formula: CH4O		
			Grade: HPLC		
			CAS: 67-56-1		
			Molecular Weight: 32.04		
			Pack Size: 2.5 Liter		
7	CARS-	N/A	Acetonitrile for HPLC & Spectroscopy	4 Liter	2
	EACL-1.1		Assay: (GC) 99.8%		
			Molecular Formula: CH3CN		
			Grade: HPLC		
			CAS: 75-05-8		
			Molecular Weight: 41.05		
			Pack Size: 4 Liter		
8	CARS-	456255	Ammonium Acetate Cryst. AR	500g	1
	EACL-1.1		Assay: (ex NH3) 98.0%	J	
			Molecular Formula: CH3COONH4		
			Grade: AR /ACS Reagents		
			CAS: 631-61-8		
			Molecular Weight: 77.08		
			Pack Size: 500 gm		
9	CARS-	646935	Sodium Thiosulphate (Anhydrous)AR   7772-98-7	500g	1
	EACL-1.1	040333	Assay: (iodometric on dried subs.) 98.0%	3008	_
	LACE I.I		Molecular Formula: Na2S2O3		
			Grade: AR (Anhydrous)		
			CAS: 7772-98-7		
			Molecular Weight: 158.11		
			Pack Size: 500 gm		
10	CARS-	60215-	Potassium citrate monobasic ≥98.0% (NT)	250g	1
10	EACL-1.1	250G	Synonym(s): Citric acid monopotassium salt, Potassium	2308	_
	LACL-1.1	2300	dihydrogen citrate		
			Linear Formula: KH2C6H5O7		
			CAS Number: 866-83-1		
			Molecular Weight: 230.21		
11	CARC	020122	Pack Size: 250 gm	F00 l	1
11	CARS-	028132	Diethyl Ether	500 ml	1
	EACL-1.1		Assay: (GC) 99.5%		
			Grade: Laboratory Reagent (LR)		
1			CAS: 60-29-7		
	_		Pack Size: 500 ml		
12	CARS-	646605	Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6	500mg	1
	EACL-1.1		Assay: (Acidimetric after drying) 99.5%		



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Molecular Formula: Na2SO4		
			Grade: AR /ACS Reagents		
			CAS: 7757-82-6		
			Molecular Weight: 142.04		
			Pack Size: 500 gm		
13	CARS-	N/A	n-Hexane	2.5 Liter	1
13	EACL-1.1	IN/A		2.5 Litei	_
	EACL-1.1		for analysis EMPARTA® ACS		
			Synonym(s): Hexane, n-Hexane		
			Linear Formula: CH3(CH2)4CH3		
			CAS Number: 110-54-3		
			Molecular Weight: 86.18		
			Pack Size: 2.5 Liter		
14	CARS-	N/A	Flask volumetric class "A" 10 ml With Certificate	Pieces	6
	EACL-1.1		Capacity: 10 ml		
			Made from: 3.3 Borosilicate Glass USP Type 1.		
			Each flask is printed with a unique serial number and comes		
			With a certificate.		
			With PE Stopper		
			Country of Origin: USA/UK//EU or Equivalent		
15	CARS-	N/A	Beakers, Griffin Low Form with spout, Graduated	Pieces	6
	EACL-1.1		Capacity: 100 ml		
			Easy to read scale with dual graduation.		
			Made of 3.3 Borosilicate Glass with high resistance to		
			chemical attack.		
			Uniform wall thickness.		
			Country of Origin: USA/UK/EU or Equivalent		
16	CARS-	986680	Sodium Lauryl Sulphate For Molecular Biology 99.0%	100 gm	2
	GEBL-2.1		Grade: Molecular Biology (MB)		
			CAS: 151-21-3		
			Pack Size: 100 gm		
17	CARS-	970700	Phenol Saturated for Molecular Biology   108-95-2	100 ml	2
	GEBL-2.2		Assay: (GC) 90.0%		
			Molecular Formula: C6H5.OH		
			Grade: Molecular Biology (MB)		
			CAS: 108-95-2		
			Molecular Weight: 94.11		
			Pack Size: 100 ml		
18	CARS-	N/A	Blood sample collection from hospital	Pieces	60
	GEBL-2.2	,		5555	
19	CARS-	S101	Taq DNA Polymerase with Standard Taq Buffer	1 Pack	1
	GEBL-2.2		Concentration: 5,000 units/ml		_
	J_D_ 2.2		PCR with various templates – genomic DNA, Phage Lambda		
			DNA		
			3 kb DNA amplification from 50 ng DNA		
			batch variation and level of bacterial DNA contamination		
			Storage: at -20°C for 24 months		
			Pack Size: 500 Units		
20	CARS-	78591	6x Blue Loading Dye	1 ml	2
20	GEBL-2.2	10331		1 1111	2
	GEDL-Z.Z		Appearance (Colour) Plus		
			Appearance (Colour): Blue		
21	CARC	BI / A	Pack Size: 1 ml	DD	250
21	CARS-	N/A	Primer (25 nm)	BP	250
	GEBL-2.2				
22	CARS-	N/A	Blood sample collection from hospital	Pieces	60



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

	GEBL-2.2				
23	CARS-	N/A	1.5 ml Microcentrifuge tube, Color Nature, Sterile	Pack	2
1	GEBL-2.2		Made from high-quality virgin polypropylene (PP).		
			Autoclavable at 121°C.		
			Completely free of RNase, DNase, DNA, and pyrogens. Pack		
			Size: 500 Pcs/Pack		
			Country of Origin: USA/UK/India/EU or Equivalent		
24	CARS-	030080	Micro Pipettor Stand	Pieces	1
	DARL-3.1		Capacity: 5		
			Material: PMMA		
			Self-standing holder accommodates most major brands of		
			pipettes.		
25	CARS-	N/A	Nylon 47mm 0.2um Membrane Filter	Box	2
	DARL-3.1		Nylon Membrane Filter 0.2μm		
			Dia: 47mm		
			Pack Size: 100 Pcs Per Box		
			Country of Origin: USA/UK/India/EU or Equivalent		
26	CARS-	752140	Methanol	2.5 Liter	2
	FNAL-4.1		Assay: (GC) 99.5%		
			Molecular Formula: CH4O		
			Grade: AR /ACS Reagents		
			CAS: 67-56-1		
			Molecular Weight: 32.04		
			Pack Size: 2.5 Liter		
27	CARS-	N/A	Selective Culture media for microbes confirmation test	Pieces	1
	FNAL-4.1				
28	CARS-	N/A	Non selective media for culture test	Pieces	3
	FNAL-4.1				
29	CARS-	N/A	Primers	Pieces	2
20	FNAL-4.1	540040	C I I I I DD/UDDE CL II	8:	400
30	CARS-	510010	Sample container PP/HDPE, Sterile	Pieces	100
	FNAL-4.2		Capacity: 100		
			Ultra clear polypropylene container with polyethylene leak		
			proof screw cap. A large area for easy writing. Clear and		
			easy to read graduations. Sterile container is individually		
			packed in polyethylene pouch. PP Material confirming to US FDA 21 CFR.		
31	CARS-	8187602	Ethanol absolute EMPLURA®	2.5 Liter	1
] 31	FNAL-4.2	500	Assay: ≥99.5% (GC)	2.5 Litei	_
	111776-4.2	300	Appearance (Form): Liquid		
			Synonym(s): Ethyl alcohol		
			Linear Formula: CH3CH2OH		
			CAS Number: 64-17-5		
			Molecular Weight: 46.07		
			Pack Size: 2.5 Liter		
32	CARS-	700100	Acetic Acid for HPLC & Spectroscopy	2.5L	1
1	FNAL-4.2		Assay: (GC) 99.8%		
			Molecular Formula: CH3.COOH		
			Grade: HPLC		
1			CAS:64-19-7		
			Pack Size: 2.5 Liter		
33	CARS-	52496	ChroMed TBX Agar (E.coli Agar Modified)	500gm	1
	FNAL-4.2		Appearance (Colour): Light biege		
33		52496	ChroMed TBX Agar (E.coli Agar Modified)	500gm	1



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

wder ly
ly
lly
500gm 1
500gm 1
wder
500gm 1
wder
500gm 1
300giii
wder:
wder.
Soya 500gm 1
Soya Sougili I
don
wder
500gm 1
50 Pcs/Pack 1
ns.
50 Pcs/Pack 1
ns.
,



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Pack Size: 50 Pcs/Pack		
			Country of Origin: USA/UK/EU or Equivalent		
42	CARS-	N/A	1.5 ml Microcentrifuge tube, Color Nature, Sterile	500 Pcs/Pack	1
	FNAL-4.2		Made from high-quality virgin polypropylene (PP).		
			Autoclavable at 121°C.		
			Completely free of RNase, DNase, DNA, and pyrogens.		
			Pack Size: 500 Pcs/Pack		1
			Country of Origin: USA/UK/India/EU or Equivalent		
43	CARS-	N/A	CRYOCHILL™ Vial Self Standing Sterile	50 Pcs/Pack	1
	FNAL-4.2		Material: PP/HDPE		
			Pack Size: 50 Pcs/Pack		
44	CARS-	N/A	Test Tube Stand	Pieces	2
	FNAL-4.2		Material: RPP		
			Autoclavable test tube rack		
			Country of Origin: USA/UK/India/EU or Equivalent		
45	CARS-	920374	Cool Box	Pieces	1
	FNAL-4.2		Storage: 7-8kg (Approximate)		1
			Capacity: 8 Litres		
			Material: 100% Food-grade material		ļ
46	CARS-	N/A	Microbiology Inoculating Loop holder	Pieces	1
	FNAL-4.2		Material: nichrome		1
			Length 8"		1
			Loop inside diameter 3 mm		
			Heat resistant handle		
			Cools rapidly after sterilization		
			Reusable  Reck Size: 1PC/Pack		
			Pack Size: 1PC/Pack  Country of Origin: USA/UK/FU/India or Equivalent		
47	CARS-	61600	Country of Origin: USA/UK/EU/India or Equivalent  Lysis buffer	500 ml	1
4/	FNAL-4.2	01000	Appearance (Clarity): Almost clear	300 1111	1
	1 NAL-4.2		Appearance (Colour): Colourless		1
			Appearance (Colour): Colouriess  Appearance (Form): Liquid		
			pH (25°C): 8.0±0.1		1
			Pack Size: 500 ml		
48	CARS-	N/A	Reagent Bottles with Screw Cap 500 ml	Pieces	4
	FNAL-4.2	,	Specifications:		
			Capacity: 500 ml		1
			Material : Made of 3.3 borosilicate glass		
			Autoclavable PP screw cap and pouring ring		1
			Printed with retrace code.		
			Country of Origin: USA/UK/EU or Equivalent		1
49	CARS-	N/A	Conical Flasks Graduated	Pieces	3
	FNAL-4.2		Capacity: 500 ml		1
			Made form 3.3 Borosilicate Glass		
			Ideal for heating.		1
			Conical design makes them suitable for mixing of liquids.		
			Country of Origin: USA/UK/EU or Equivalent		
50	CARS-	N/A	Pipette graduated class "A" 10 ml	Pieces	2
	FNAL-4.2		Capacity: 10 ml		1
			Work's certificate		1
			These pipettes are graduated to the tip.		
			Graduation are printed in permanent Amber stain.		
			Country of Origin: USA/UK/EU or Equivalent		
51	CARS-	N/A	Beakers, Griffin Low Form with spout, Graduated	Pieces	2



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

	FNAL-4.2		Capacity: 500 ml		
	11012		Easy to read scale with dual graduation.		
			Made of 3.3 Borosilicate Glass with high resistance to		
			chemical attack.		
			Uniform wall thickness.		
			Country of Origin: USA/UK/EU or Equivalent		
52	CARS-	N/A	Beakers, Griffin Low Form with spout, Graduated	Pieces	06
32	FNAL-4.2	117.4	Capacity: 50 ml	1 10003	
	110/12 4.2		Easy to read scale with dual graduation.		
			Made of 3.3 Borosilicate Glass with high resistance to		
			chemical attack.		
			Uniform wall thickness.		
			Country of Origin: USA/UK/EU or Equivalent		
53	CARS-	S4522-	Glass spreaders 90° bend	Pieces	10
55	FNAL-4.2	6EA	Synonym(s): cell spreader, glass spreader	1 10003	10
54	CARS-	N/A	Slide Plain Glass 76 mm	72 Pcs/Box	2
)4	FNAL-4.2	IN/A	Microscope Glass Slide	72 FCS/BOX	
	FINAL-4.2		Crystal Clear Slide Glass		
			Pack size: 72 Pcs/Box		
55	CARS-	N/A	22 mm Cover Glass Cover Slip	100 Pcs/Box	2
33	FNAL-4.2	IN/A	made of chemically resistant borosilicate glass D 263® M of	100 PCS/BOX	
	FINAL-4.2		the first hydrolytic class		
			absolutely colorless, perfectly clear, suitable for fluorescence		
			microscopy		
			in compliance with DIN ISO 8255		
			Pack size: 100 Pcs/Box		
56	CARS-	N/A	Diamond Aluminum Foil Paper	Pack	2
36	FNAL-4.2	IN/A	Size: 37.5 SQ. FT.	Pack	
	FNAL-4.2				
57	CARS-	620080	Country of Origin: USA/UK/EU or Equivalent  Wide mouth Autoclavable Wash bottle	Pieces	3
57	FNAL-4.2	620080		Pieces	3
	FNAL-4.2		Capacity: 500 ml Material: PP		
			The closure features a fine tip aperture for precision liquid		
			dispensing.		
58	CARS-	583210	Distilled Water Reservoir	Pieces	1
36	FNAL-4.2	363210		Pieces	1
	rivat-4.2		Capacity: 5 Liter		1
			Aspirator Bottle With Stopcock  Modical Grado BB confirming to USB Class VI		
F0	CARS-	033004	Medical Grade PP confirming to USP Class VI.	E00~~	1
59	FNAL-4.2	033004	Agar Powder Bacteriological   9002-18-0 Grade: Bacteriology	500gm	1
	FINAL-4.2		CAS: 9002-18-0		
					1
	CARC	Dosoc	Pack Size: 500 gm	25 and	1
60	CARS-	D0396	2,4-Dichlorophenoxyacetic Acid	25 gm	1
	FNAL-4.3		CAS RN 94-75-7  Durity / Applysis Mothod: >07.09//T\		1
			Purity / Analysis Method: >97.0%(T)		
	1		Synonyms: 2,4-D  Molocular Formula / Molocular Weight: CSH6Cl2O2 = 221 02		
			Molecular Formula / Molecular Weight: C8H6Cl2O3 = 221.03		1
	1		Physical State (20 deg.C): Solid		
<u> </u>	CARC	CC D	Pack Size: 25 gm	10.140	1
61	CARS-	CS-P-	Penicillin V	10 MG	1
	FNAL-4.3	00472	CAS No. 87-08-1		1
	1		Category: API Standards		
			Mol. Wt.: 350.39 mol/g		1
			Mol. For.: C <sub>16</sub> H <sub>18</sub> N <sub>2</sub> O <sub>5</sub> S		



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Pack Size: 10 MG		
62	CARS-	C2226	Ceftriaxone Disodium Salt Hemiheptahydrate	5 gm	1
	FNAL-4.3		CAS RN 104376-79-6		
			Purity / Analysis Method: >98.0%(T)(HPLC)		
			Molecular Formula / Molecular Weight:		
			C18H16N8Na2O7S3·31/2H2O = 661.58		
			Physical State (20 deg.C): Solid		
			Pack Size: 5 gm		
63	CARS-	T3811	Thiamethoxam	1 gm	1
	FNAL-4.3	13011	CAS RN 153719-23-4	- 6	_
	110/12 4.5		Purity / Analysis Method: >98.0%(HPLC)		
			Synonyms: N-[3-[(2-Chlorothiazol-5-yl)methyl]-5-methyl-1,3,5-		
			oxadiazinan-4-ylidene]nitramide, 3-[(2-Chloro-1,3-thiazol-5-		
			yl)methyl]-5-methyl-N-nitro-1,3,5-oxadiazinan-4-imine		
			Molecular Formula / Molecular Weight: C8H10ClN5O3S =		
			291.71		
			Physical State (20 deg.C): Solid		
			Pack Size: 1 gm		
64	CARS-	E0786	Enrofloxacin	5 gm	1
04	FNAL-4.3	20700	CAS RN 93106-60-6	J 8111	1
	I IVAL-4.3		Purity / Analysis Method: >98.0%(T)(HPLC)		
			Synonyms: 1-Cyclopropyl-7-(4-ethyl-1-piperazinyl)-6-fluoro-		
			1,4-dihydro-4-oxoquinoline-3-carboxylic Acid		
			olecular Formula / Molecular Weight: C19H22FN3O3 = 359.40		
			=		
			Physical State (20 deg.C): Solid		
	CARS-	C2244	Pack Size: 5 gm	1	1
65		C2244	Cloxacillin Sodium Salt Monohydrat	1 gm	1
	FNAL-4.3		CAS RN 7081-44-9		
			Purity / Analysis Method: >98.0%(HPLC)		
			Molecular Formula / Molecular Weight: C19H17ClN3NaO5S·H2O = 475.88		
			Physical State (20 deg.C): Solid Pack Size: 1 gm		
66	CARS-	46182-	Dicloxacillin sodium salt hydrate	100MG	1
00	FNAL-4.3	100MG	VETRANAL®, analytical standard	TOOIVIG	1
	FNAL-4.3	TOOIVIG			
			Empirical Formula (Hill Notation): C19H16Cl2N3NaO5S · xH2O CAS Number: 13412-64-1		
67	CARS-	BD13048	Molecular Weight: 492.31 (anhydrous basis) Pack Size: <b>100MG</b> 9-Fluoro-5-methyl-1-oxo-6,7-dihydro-1H,5H-pyrido[3,2,1-	1 am	1
67	FNAL-4.3	3	ij]quinoline-2-carboxylic acid, 98%	1 gm	1
	I IVAL-4.3		CAS No.: 42835-25-6		
			Molecular Weight :261.25		
			Purity/ Specification : 98%		
			Molecular Formula :C14H12FNO3		
			Pack Size: 1 gm		
68	CARS-	00475	Oxytetracycline Hydrochloride	5 am	1
00	FNAL-4.3	004/3	CAS RN 2058-46-0	5 gm	1
	FINAL-4.3		Purity / Analysis Method: >95.0%(T)(HPLC)		
			Molecular Formula / Molecular Weight: C22H24N2O9·HCl =		
			496.90		
			Physical State (20 deg.C): Solid		
60	CARS-	D/116	Pack Size: 5 gm	Eam	1
69		D4116	Doxycycline Hyclate	5 gm	1
	FNAL-4.3	L	CAS RN 24390-14-5		



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Purity / Analysis Method: >97.0%(HPLC)		
			Synonyms: Doxycycline Hydrochloride Hemiethanolate		
			Hemihydrate		
			Molecular Formula / Molecular Weight:		
			=		
			C22H24N2O8·1/2C2H6O·HCl·1/2H2O = 512.94		
			Physical State (20 deg.C): Solid		
			Pack Size: 5 gm		
70	CARS-	C3458	Chlortetracycline Hydrochloride	100 MG	1
	FNAL-4.3		CAS RN 64-72-2		
			Purity / Analysis Method:>80.0%(HPLC)		
			Synonyms: 7-Chlorotetracycline Hydrochloride		
			Molecular Formula / Molecular Weight: C22H23ClN2O8·HCl =		
			515.34		
			Physical State (20 deg.C): Solid		
			Pack Size: 5 gm		
71	CARS-	025346	Gentamicin Sulphate for Lab Use   1405-41-0	1 gm	1
'	FNAL-4.3	023340	Grade: Laboratory Reagent (LR)	± 8111	
	TIVAL-4.5		CAS: 1405-41-0		
72	CARC	624.42	Pack Size: 1 gm	4	1
72	CARS-	62143-	Lincomycin hydrochloride 96.0-102.0% (HPLC)	1 gm	1
	FNAL-4.3	1G	Empirical Formula (Hill Notation): C18H34N2O6S · HCl		
			CAS Number: 859-18-7		
			Molecular Weight: 443.00		
			Pack Size: 1 gm		
73	CARS-	CS-O-	Diazinon	10 Mg	1
	FNAL-4.3	11626	CAS No.: 333-41-5		
			Category: Pesticide Standards		
			Mol. Wt.: 304.35 mol/g		
			Mol. For.: C <sub>12</sub> H <sub>21</sub> N <sub>2</sub> O <sub>3</sub> PS		
			Pack Size: 10 Mg		
74	CARS-	45487-	Fenitrothion	250MG	1
	FNAL-4.3	250MG	PESTANAL®, analytical standard		_
			Empirical Formula (Hill Notation):		
			C9H12NO5PS		
			CAS Number: 122-14-5		
			Molecular Weight: 277.23		
			Pack Size: <b>250MG</b>		
75	CARC	10722		Г	1
75	CARS-	10732	Itraconazole	5 gm	1
	FNAL-4.3		CAS RN 84625-61-6		
			Purity / Analysis Method: >98.0%(T)(HPLC)		
			Molecular Formula / Molecular Weight: C35H38Cl2N8O4 =		
			705.64		
			Physical State (20 deg.C): Solid		
			Pack Size: <b>5 gm</b>		
76	CARS-	T3648	Thifluzamide	250MG	1
	FNAL-4.3		CAS RN 130000-40-7		
			Purity / Analysis Method: >98.0%(GC)		
			Synonyms: N-[2,6-Dibromo-4-(trifluoromethoxy)phenyl]-2-		
			methyl-4-(trifluoromethyl)thiazole-5-carboxamide		
			Molecular Formula / Molecular Weight: C13H6Br2F6N2O2S =		
			528.06		
			Physical State (20 deg.C): Solid		
			Pack Size: <b>250MG</b>		
77	CARS_	T2088		1gm	1
77	CARS-	T2988	Tebuconazole	1gm	1



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

	FNAL-4.3		CAS RN 107534-96-3		
	FNAL-4.3				
			Purity / Analysis Method: >98.0%(T)(HPLC)		
			Synonyms: 1-(4-Chlorophenyl)-4,4-dimethyl-3-(1H-1,2,4-		
			triazol-1-ylmethyl)-3-pentanol		
			Molecular Formula / Molecular Weight: C16H22ClN3O =		
			307.82		
			Physical State (20 deg.C): Solid		
			Pack Size: 1 gm		
78	CARS-	45651-	Quinalphos	100 Mg	1
	FNAL-4.3	100MG	PESTANAL®, analytical standard		
			Empirical Formula (Hill Notation):		
			C12H15N2O3PS		
			CAS Number: 13593-03-8		
			Molecular Weight: 298.30		
			Pack Size: 100 Mg		
79	CARS-	CS-T-	Dimethoate	100 Mg	1
13	FNAL-4.3	53325	CAS No.: 60-51-5	TOO IAIR	1
	I INAL-4.5	J3323			
			Status: Available for Dispatch by 24-Oct-2023		
			Category: Pesticide Standards		
			Mol. Wt.: 229.26 mol/g		
			Mol. For.: C₅H <sub>12</sub> NO₃PS₂		
			Pack Size: 100 Mg		
80	CARS-	743600	n-Hexane for HPLC & Spectroscopy   110-54-3	2.5 Liter	2
	FNAL-4.3		Assay: (GLC) 99.0%		
			Molecular Formula: CH3(CH2)4CH3		
			Grade: HPLC		
			CAS: 110-54-3		
			Molecular Weight: 86.18		
			Pack Size: 2.5 Liter		
81	CARS-	N/A	Acetonitrile for HPLC & Spectroscopy   75-05-8	4 Liter	1
	FNAL-4.3	,	Assay: (GC) 99.8%		
			Molecular Formula: CH3CN		
			Grade: HPLC		
			CAS: 75-05-8		
			Molecular Weight: 41.05		
			Pack Size: 4 Liter		
82	CARS-	N/A	Methanol for HPLC   67-56-1	2.5 Liter	3
02	FNAL-4.3	IV/A	Assay: (GC) 99.8%	Z.J LILEI	3
	FINAL-4.3				
			Molecular Formula: CH4O		
			Grade: HPLC		
			CAS: 67-56-1		
			Molecular Weight: 32.04		
	_		Pack Size: 2.5 Liter		
83	CARS-	2015200	Sterile Sample Bags	100 Pac/Pack	1
	FNAL-4.3	1	Made of Low-density polyethylene (LDPE)		
			110*230, 532 mL, with Writing Area, with 2 Round Wire		
			Closures		
			Biological samples: Sterile sample bags are commonly used in		
1			medical and clinical settings for collecting specimens like		
			blood, urine, saliva, and tissue samples.		
			Pack Size: 100 Pcs/Pack		
84	CARS-	20407	Tryptone Soya Agar (TSA) (Soyabean Casein Digest Agar,	500 gm	1
1	FNAL-4.3		SCDA)		
		1	1 1	1	



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

(Tryptic Soya Agar, Trypticase Soya Agar, TSA) Concentration 40 gm/lit. Storage: 8 to 25°C (Cool & dry area)		
Pack Size: 500 gm		
85 CARS- N/A Selective media for Microbiological pathogen culture	500gm	1
FNAL-4.3	Ü	
86 CARS- N/A Storage Cryo Cube Box with Cover for 2 ml	pcs	6
FNAL-4.3 Capacity: Micro centrifuge 1.5ml, 2 ml. cryo tube 1 ml and 1.8		
mi , , , , , , , , , , , , , , , , , , ,		
Material: PP Autoclavable		
Pleases: 100		
Tube Capacity: Micro centrifuge 1.5ml, 2 ml. cryo tube 1 ml		
and 1.8 ml		
87 CARS- 8187602 Ethanol absolute EMPLURA®	2.5 Liter	1
FNAL-4.3 500 Assay: ≥99.5% (GC)		
Appearance (Form): Liquid		
Synonym(s): Ethyl alcohol		
Linear Formula: CH3CH2OH		
CAS Number: 64-17-5		
Molecular Weight: 46.07		
Pack Size: 2.5 Liter		
88 CARS- N/A 200μl Filter Tips	96 tips/box	3
FNAL-4.3 Autoclavable at 121°C for 15-20 minutes.		
Made from high-quality polypropylene (PP).		
Available as in sterilizing packaging, free of detectable RNase,		
DNase, DNA, and pyrogens.		
Pack Size: 96 Tips/Rack,		
89 CARS- <b>N/A</b> 1000μl, Filter Tips 96 Tips/Rack,	96 tips/box	3
FNAL-4.3 Autoclavable at 121°C.		
Made from high-quality polypropylene (PP).		
Autoclavable at 121°C for 15-20 minutes.		
Available as in sterilizing packaging, free of detectable RNase,		
DNase, DNA, and pyrogens.		
Pack Size: 96 Tips/Rack,		
90 CARS- <b>N/A</b> Autoclavable Biohazard Bags	Nos.	100
FNAL-4.3 Size: 24" x 36"	1103.	100
Material: PP Autoclavable.		
These are thick have high strength, are high temperature		
resistant, autoclavable bags.		
They are clearly labelled with biohazard warnings.		
Bright red colour for quick identification.		
Pack Size: 100 Pcs/Pack		
Country of Origin: USA/UK/India/EU or Equivalent		
91 CARS- 030254 Stannous Chloride (Tin II Chloride)   10025-69-1	500 g	1
MSRL-5.1 Tin(II) chloride dehydrate	- 0	
Assay: (oxidimetric 97.0%		
Molecular Formula: SnCl2.2H2O		
Grade: Laboratory Reagent (LR)		
CAS: 10025-69-1		
Molecular Weight: 225.63		
Pack Size: 500 gm		
92 CARS- 650055 Sulphuric Acid AR   7664-93-9	1 Liter	1
MSRL-5.1 Assay: ABT 98%		



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Molocular Formula: H2SO4		
			Molecular Formula: H2SO4		1
			Grade: Analytical Reagents (AR)		
			CAS: 7664-93-9		
			Molecular Weight: 98.08		
			Pack Size: 1 Liter		
93	CARS-	025362	Graphite Fine Powder Pract   7782-42-5	500 g	1
	MSRL-5.1		Molecular Formula: C		
			Grade: Laboratory Reagent (LR)		
			CAS: 7782-42-5		
			Molecular Weight: 12.01		
			Pack Size: 500 gm		
94	CARS-	695415	Zinc Acetate AR   5970-45-6	500 g	1
	MSRL-5.1		Assay: (ex Zn Complexometric) 99.5%		
			Molecular Formula: C4H6O4Zn.2H2O		
			Grade: Analytical Reagents (AR)		
			CAS: 5970-45-6		
			Molecular Weight: 219.50		
			Pack Size: 500 gm		
95	CARS-	435236-	Cellulose microcrystalline, powder	250 gm	1
	MSRL-5.1	250G	Synonym(s): Cellulose powder, Cotton linters CAS Number:	_	
			9004-34-6		
			Pack Size: 250 gm		
			ŭ		
96	CARS-	40510	Oxalic Acid extrapure AR, 99.5%	500 g	1
	MSRL-5.1		CAS: 6153-56-6		
			Molecular Formula : (COOH)2.2H2O		
			Molecular Weight : 126.07		
			Pack Size: 500 gm		
97	CARS-	66302	Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99%	500 g	1
,	MSRL-5.1	00002	(Hexadecyltrimethyl Ammonium Bromide)	300 8	_
	WISINE S.I		CAS: 57-09-0		
			Molecular Formula : C19H42BrN		
			Molecular Weight : 364.45		
			Pack Size: 500 gm		
98	CARS-	N/A	Sodium dodecyl sulfate	500 g	1
36	MSRL-5.1	IV/A	CAS #: 151-21-3	300 g	1
	INIOUF-2.T		CAS #: 151-21-3   Molar Mass: 288.38 g/mol		
			Chemical Formula: C <sub>12</sub> H <sub>25</sub> OSO <sub>2</sub> ONa		1
			Hill Formula: C <sub>12</sub> H <sub>25</sub> D3O <sub>2</sub> ONa		
			Grade: PhEur		
			Pack Size: 500 gm		1
00	CARS-	20100		E00l	1
99		30190	Triton X-100 extrapure for scintillation	500 ml	1
	MSRL-5.1		CAS: 9002-93-1		1
			Appearance (Clarity): Clear		1
			Appearance (Colour): Colourless to pale yellow		
			Appearance (Form): Liquid		
	0.55	F. 4-	Pack Size: 500 ml	<u></u>	
100	CARS-	N/A	Beakers, Griffin Low Form with spout, Graduated	Pieces	6
	MSRL-5.1		Capacity: 50 ml		1
			Easy to read scale with dual graduation.		
			Made of 3.3 Borosilicate Glass		
			High resistance to chemical attack.		1
			Uniform wall thickness.		
			Country of Origin: USA/UK/EU or Equivalent		



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

101	CARS-	N/A	Reagent Bottles with Screw Cap 500 ml Specifications:	Pieces	3
	MSRL-5.1		Capacity: 500 ml		
			Material: Made of 3.3 borosilicate glass		
			Autoclavable PP screw cap and pouring ring Printed with		
			retrace code.		
			Country of Origin: USA/UK/EU or Equivalent		
102	CARS-	N/A	Reagent Bottles with Screw Cap 1000 ml	Pieces	3
	MSRL-5.1		Specifications:		
			Capacity: 1000 ml		
			Material: Made of 3.3 borosilicate glass		
			Autoclavable PP screw cap and pouring ring		
			Printed with retrace code.		
			Country of Origin: USA/UK/EU or Equivalent		
103	CARS-	1003172	Hydrochloric acid fuming 37% for analysis EMSURE®	2.5 Liter	1
	MSRL-5.1	500	ACS,ISO,Reag. PhEur		
			Synonym(s): Hydrochloric acid, Hydrogen chloride solution		
			Empirical Formula (Hill Notation): HCl		
			CAS Number: 7647-01-0		
			Molecular Weight: 36.46		
			Pack Size: 2.5 Liter		
104	CARS-	450320	Acetone AR/ACS   67-64-1	2.5 Liter	1
	MSRL-5.1		Assay: (GC) 99.5%		
			Molecular Formula: (CH3)2CO		
			Grade: AR /ACS Reagents		
			CAS: 67-64-1		
			Molecular Weight: 58.08		
			Pack Size: 2.5 Liter		
105	CARS-	N/A	UV VIS Quartz Cuvette, 10mm Light Path Available Optical	1 pair	1
	MSRL-5.1		path (volume): 10mm (3.5ml),		_
106	CARS-	208043-	Sodium sulfide nonahydrate	100 g	1
	MSRL-5.2	100G	ACS reagent, ≥98.0%		
			Linear Formula: Na2S-9H2O		
			CAS Number: 1313-84-4		
			Molecular Weight: 240.18		
107	CARS-	307483-	Pack Size: 100 gm  Copper(II) chloride dihydrate	100 a	1
107	MSRL-5.2	100G		100 g	1
	IVISKL-5.2	1000	ACS reagent, ≥99.0% Synonym(s):Cupric chloride dihydrate		
			Linear Formula: CuCl2 · 2H2O		
			CAS Number: 10125-13-0		
			Molecular Weight: 170.48		
			Pack Size: 100 gm		
108	CARS-	T0187	Thioacetamide	100 g	1
100	MSRL-5.2	10107	CAS RN 62-55-5	100 8	_
	WISINE S.Z		Purity / Analysis Method: >98.0%(GC)(T)		
			Molecular Formula / Molecular Weight: C2H5NS = 75.13		
			Physical State (20 deg.C): Solid		
			Pack Size: 100 gm		
109	CARS-	Z0014	Zinc Chloride	300 g	1
	MSRL-5.2		CAS RN: 7646-85-7	300 8	•
1			Purity / Analysis Method: >98.0%(T)		
1			Molecular Formula / Molecular Weight: ZnCl2 = 136.28		
1			Physical State (20 deg.C): Solid		
1			Pack Size: 300 gm		
	i	l		_1	<u> </u>



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

110	CADC	220727	Zina nitrata hayabudrata	100 ~	1
110	CARS- MSRL-5.2	228737- 100G	Zinc nitrate hexahydrate	100 g	1
	IVISKL-5.2	1000	reagent grade, 98%		
			Linear Formula: Zn(NO3)2 · 6H2O CAS Number: 10196-18-6		
			Molecular Weight: 297.49		
111	CARC	62246	Pack Size: 100 gm	F00 -	1
111	CARS-	C2346	Copper(II) Acetate Monohydrate	500 g	1
	MSRL-5.2		CAS RN 6046-93-1		
			Purity / Analysis Method: >95.0%(T)		
			Synonyms: Acetic Acid Copper(II) Salt Monohydrate		
			Molecular Formula / Molecular Weight: C4H6CuO4·H2O =		
			199.65		
			Physical State (20 deg.C): Solid		
			Pack Size: 500 gm		
112	CARS-	N0851	Nickel(II) Chloride Hexahydrate	25 g	1
	MSRL-5.2		CAS RN 7791-20-0		
			Purity / Analysis Method: >95.0%(T)		
			Synonyms: Nickel DichloridHexahydrate		
			Molecular Formula / Molecular Weight: NiCl2·6H2O = 237.68		
			Physical State (20 deg.C): Solid		
			Pack Size: 25 gm		
113	CARS-	32814	Silver Nitrate extrapure, 99.5%	25 g	1
	MSRL-5.2		CAS: 7761-88-8		
			Molecular Formula : AgNO3		
			Molecular Weight: 169.87		
			Pack Size: 25 gm		
114	CARS-	029431	Palladium Chloride (Pd 59-60%)   7647-10-1	1 g	1
	MSRL-5.2		Assay: 99%		
			Molecular Formula: PdCl2		
			Grade: Laboratory Reagent (LR)		
			CAS: 7647-10-1		
			Molecular Weight: 177.33		
			Pack Size: 1 gm		
115	CARS-	90279-	Triethanolamine ≥99.0% (GC)	500 ml	1
	MSRL-5.2	500ML	Synonym(s): 2,2',2"-Nitrilotriethanol, Tris(2-		
			hydroxyethyl)amine		
1			Linear Formula: (HOCH2CH2)3N		
	1		CAS Number: 102-71-6		
			Molecular Weight: 149.19		
			Pack Size: 500 ml		1
116	CARS-	E0077	Ethylenediamine Anhydrous	500 mL	1
	MSRL-5.2		CAS RN 107-15-3		
	1		Purity / Analysis Method: >98.0%(GC)(T)		
			Molecular Formula / Molecular Weight: C2H8N2 = 60.10		
			Physical State (20 deg.C): Liquid		
			Pack Size: 500 ml		
117	CARS-	T2475	Thiourea	300 g	1
	MSRL-5.2		CAS RN 62-56-6		
1			Purity / Analysis Method: >99.0%(T)		
	1		Molecular Formula / Molecular Weight: CH4N2S = 76.12		
			Physical State (20 deg.C): Solid		
			Pack Size: 300 gm		
118	CARS-		Syringe Filter PTFE for HPLC (0.45)	Pack	1
	MSRL-5.2		Membrane: PTFE		



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Pore Size: 0.22um		
			Diameter: 13mm / 25mm		
			House Material: PP		
			Pack Size: 100 Pcs/Pack		
			Country of Origin: USA/UK/GERMANY/EU or Equivalent		_
119	CARS-	514360	N,N-Dimethyl Formamide AR   68-12-2	2.5 L	1
	MSRL-5.2		Assay: (GC) 99.5%		
			Molecular Formula:C3H7NO		
			Grade: Analytical Reagents (AR)		
			CAS: 68-12-2		
			Molecular Weight: 73.09		
			Pack Size: 2.5 Liter		
120	CARS-	8187602	Ethanol absolute EMPLURA®	2.5 Liter	1
	MSRL-5.2	500	Assay: ≥99.5% (GC)		
			Appearance (Form): Liquid		
			Synonym(s): Ethyl alcohol		
			Linear Formula: CH3CH2OH		
			CAS Number: 64-17-5		
			Molecular Weight: 46.07		
			Pack Size: 2.5 Liter		
121	CARS-	271004-	Acetonitrile anhydrous, 99.8%	1 Liter	1
	MSRL-5.2	1L	Synonym(s): ACN, Cyanomethane, Ethyl nitrile, Methyl		
			cyanide		
			Linear Formula: CH3CN		
			CAS Number: 75-05-8		
			Molecular Weight: 41.05		
			Pack Size: 2.5 Liter		
122	CARS-	450320	Acetone AR/ACS   67-64-1	2.5 Liter	1
	MSRL-5.2	130320	Assay: (GC) 99.5%	2.0 2.00	_
	1010112 012		Molecular Formula: (CH3)2CO		
			Grade: AR /ACS Reagents		
			CAS: 67-64-1		
			Molecular Weight: 58.08		
			Pack Size: 2.5 Liter		
123	CARS-	695595	Zinc Nitrate Hexahydrate AR   10196-18-6	500 gm	1
123	MSRL-5.3	093393	Assay: (Complexometric) 99.0%	300 giii	1
	WISILE-3.3		Molecular Formula: Zn(NO3)2.6H2O		
			Grade: Analytical Reagents (AR)		
			CAS: 10196-18-6		
			Molecular Weight: 297.49		
124	CARC	AEC1 AE	Pack Size: 500 gm	2 E Litar	1
124	CARS-	456145	Ammonia Solution AR   1336-21-6	2.5 Liter	1
	MSRL-5.3		Assay: (NH3) About 25%		
			Molecular Formula: NH3		
			Grade: Analytical Reagents (AR)		
			CAS: 1336-21-6		
			Molecular Weight: 17.03		
1.5-			Pack Size: 2.5 Liter	105	
125	CARS-	665965	Tungstic Acid AR   7783-03-1	100 gm	1
	MSRL-5.3		Molecular Formula: H2WO4		
			Grade: Analytical Reagents (AR)		
			CAS: 7783-03-1		
			Molecular Weight: 249.85		
			Pack Size100 gm		



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

126	CARS-	463922-	Ammonium metatungstate hydrate	25 gm	1
	MSRL-5.3	25G	99.99% trace metals basis		
			Linear Formula: (NH4)6H2W12O40 · xH2O, CAS Number:		
			12333-11-8		
			Molecular Weight: 2956.30 (anhydrous basis) Pack Size: 25 gm		<u>L</u>
127	CARS-	030167	Sodium Hydroxide Pellets Purified   1310-73-2	500 gm	1
	MSRL-5.3		Assay: (Acidimetric) 97.0%		
			Molecular Formula: NaOH		
			Grade: Laboratory Reagent (LR)		
			CAS: 1310-73-2		
			Pack Size: 500 gm		
128	CARS-	030151	Sodium Hydrogen Carbonate Purified   144-55-8	500 g	1
	MSRL-5.3		Assay: (acidimetric) 99.0-101.0%		
			Molecular Formula: NaHCO3		
			Grade: Laboratory Reagent (LR)		
			CAS: 144-55-8		
			Molecular Weight: 84.01		
420	CARC	F0F30F	Pack Size: 500 gm	25	1
129	CARS-	585205	Methylene Blue for Microscopy AR   61-73-4	25 gm	1
	MSRL-5.3		Assay: Dye content (titanometry, on dried substance) >97.0%		
			Molecular Formula: C16H18ClN3S.XH2O [X=2-3]		
			Grade: Analytical Reagents (AR) CAS: 61-73-4		
			Molecular Weight: 319.86aq.		
130	CARS-	632795	Pack Size: 25 gm  Rhodamine B AR for Microscopy C.I. No. 45170   81-88-9	25 gm	1
130	MSRL-5.3	032/33	Assay: Dye content Abt. 80.0%	23 giii	1
	14131\L-3.3		Molecular Formula: C28H31N2O3Cl		
			Grade: Analytical Reagents (AR)		
			CAS: 81-88-9		
			Molecular Weight: 479.02		
			Pack Size: 25 gm		
131	CARS-	40876	Eriochrome Black T extrapure AR	100 gm	1
	MSRL-5.3		CAS : 1787-61-7		
			Molecular Formula : C20H12N3NaO7S		
			Molecular Weight : 461.39		
			Pack Size: 100 gm		
132	CARS-	537055	Glycerine AR (GC) 99.5%	500 ml	1
	MSRL-5.3		Molecular Formula: C3H8O3		
			Grade: Analytical Reagents (AR)		
			CAS: <u>56-81-5</u>		
			Pack Size: 500 ml		
133	CARS-	N/A	Ceramic Crucible with Lid	Pieces	1
	MSRL-5.3		Capacity: 30 ml		
134	CARS-	20407	Tryptone Soya Agar (TSA) (Soyabean Casein Digest Agar,	500 gm	1
	FPPL-6.1		SCDA)		
			(Tryptic Soya Agar, Trypticase Soya Agar, TSA)		
			Concentration 40 gm/lit.		
			Storage: 8 to 25°C (Cool & dry area)		
425	6455	022224	Pack Size: 500 gm	500	
135	CARS-	033004	Agar Powder Bacteriological   9002-18-0 Grade: Bacteriology	500gm	1
	FPPL-6.1		CAS: 9002-18-0		
120	CARC	A27CF	Pack Size: 500 gm	10	1
136	CARS-	A2765-	Azocasein	10 gm	1



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

	FPPL-6.1	10G	protease substrate	<u> </u>	
			Synonym(s): Sulfanilamide-azocasein		
			CAS Number: 102110-74-7		
			Pack Size: 10 gm		
			_		
137	CARS-	024363	Skim Milk Powder for Microbiology	500 gm	2
	FPPL-6.1		Grade: Microbiology		
			Pack Size: 500 gm		
138	CARS-	457815	Ammonium Sulphate AR/ACS Assay: After driying (acidimetry)	500 gm	2
	FPPL-6.1		99.5%		
			Molecular Formula: (NH4)2SO4		
			Grade: Analytical Reagents (AR)		
			CAS: 7783-20-2		
			Molecular Weight: 132.13		
420	CARC	020640	Pack Size: 500 gm	500	1
139	CARS-	029619	di-Potassium Hydrogen Ortho Phosphate (Dibasic) Anhydrous	500 gm	1
	FPPL-6.1		7758-11-4		
			Assay: (Acidimetric) 98.0%		
			Molecular Formula: K2HPO4 Grade: LR (Anhydrous)		
			CAS: 7758-11-4		
			Molecular Weight: 174.18		
			Pack Size: 500 gm		
140	CARS-	972100	Potassium Dihydrogenortho Phosphate for Molecular Biology	500 gm	1
140	FPPL-6.1	372100	7778-77-0	300 gm	_
	11120.1		Assay: (Acidimetric) 99.5%		
			Molecular Formula: KH2PO4		
			Grade: Molecular Biology (MB)		
			CAS: 7778-77-0		
			Molecular Weight: 136.09		
			Pack Size: 500 gm		
141	CARS-	643385	di-Sodium Hydrogen Ortho Phosphate Anhydrous AR   7558-	500 gm	1
	FPPL-6.1		79-4		
			Assay: (Acidimetric; dried subs.) 99.0%		
			Molecular Formula: Na2HPO4		
			Grade: AR (Anhydrous)		
			CAS: 7558-79-4		
			Molecular Weight: 141.96		
			Pack Size: 500 gm		
142	CARS-	643010	Sodium Dihydrogen Orthophosphate Anhydrous AR   7558-	500 gm	1
	FPPL-6.1		80-7		
			Assay: 99.0%		
			Molecular Formula: NaH2PO4		
			Grade: Analytical Reagents (AR) CAS: 7558-80-7		
			Molecular Weight: 119.98		
			Pack Size: 500 gm		
143	CARS-	N/A	Autoclavable Digital Micro Pipette 100~1000 ul	Pieces	1
1-13	FPPL-6.1	,	Chemical Resistant Model of Nichipet Series		_
			Fully autoclavable. (121°C for 20 minutes)		
			Enhanced UV resistance.		
			Volume Setting: Digital Setting		
			Volume range(µL): 100 ~ 1000 ul		
			Increments(μL): 1		
	1	1	(F)· -		1



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Country of Origin: USA/UK/JAPAN/EU or Equivalent		
144	CARS-	N/A	Autoclavable Digital Micro Pipette 20~200 ul	Pieces	1
	FPPL-6.1		Chemical Resistant Model of Nichipet Series , Fully		
			autoclavable. (121°C for 20 minutes)		
			Enhanced UV resistance.		
			Volume Setting: Digital Setting		
			Volume range(μL): 20~200 ul		
			Increments(µL): 1		
			Country of Origin: USA/UK/JAPAN/EU or Equivalent		
145	CARS-	N/A	Autoclavable Digital Micro Pipette 5~10 ul	Pieces	1
	FPPL-6.1		Chemical Resistant Model of Nichipet Series		
			Fully autoclavable. (121°C for 20 minutes)		
			Enhanced UV resistance.		
			Volume Setting: Digital Setting		
			Volume range(μL): 5~10 ul		
			Increments(µL): 1		
			Country of Origin: USA/UK/JAPAN/EU or Equivalent		
146	CARS-	N/A	2-200ul Micro Tips Yellow	Packet	1
	FPPL-6.1	•	Material: Medical grade polypropylene autoclavable, free of		
			lubricants, dyes and heavy metals.CertifiedDNase, RNase,		
			Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen		
			Free.		
			Pack Size: 1000 Pcs/Pack		
			Country of Origin: USA/UK/EU/India or Equivalent		
147	CARS-	N/A	100-1000ul Micro Tips Bule	Packet	1
	FPPL-6.1	•	Material: Medical grade polypropylene autoclavable, free of		
			lubricants, dyes and heavy metals.CertifiedDNase, RNase,		
			Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen		
			Free.		
			Pack Size: 1000 Pcs/Pack		
			Country of Origin: USA/UK/EU/India or Equivalent		
148	CARS-	GF-BA-	GF-1 Bacterial DNA Extraction Kit	50 Preps	1
	FPPL-6.1	050	Kit Components		
			Buffer R1		
			Buffer R2		
			Buffer BG		
			Wash Buffer (concentrate)		
			Elution Buffer		
			Proteinase K		
			Pack Size: 50 Preps		
149	CARS-	S113	PCR Master Mix	200 reactions	1
	FPPL-6.1		Taq DNA Polymerase PreMix		
			Maximo Tag Polymerase: PCR Master Mix as 2X-preMix		
			includes all components (Taq DNA polymerase, dNTPs, MgCl2,		
			and reaction buffer) in an optimal concentration for routine		
			PCR,Quality control:		
			- PCR with various templates – genomic DNA, Phage Lambda		
			DNA		
			- 2 kb DNA amplification from 50 ng DNA,- batch variation and		1
			level of bacterial DNA contamination Transportation: on blue		1
			ice		
			Storage: at -20°C for 24 months		1
455	0150	0	Pack Size: 200 Reactions	50.5	_
150	CARS-	GF-PC-	PCR Purification Kit	50 Preps	1



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

1
1
1
_
1
_
1
_
1
_
1
1



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

158	CARS- FPPL-6.2	033004	Agar Powder Bacteriological   9002-18-0 Grade: Bacteriology CAS: 9002-18-0 Pack Size: 500 gm	500gm	1
159	CARS- FPPL-6.2	614365	Potassium Hydroxide Pellets AR Assay: (Acidimetric) 85.0% Molecular Formula: KOH Grade: Analytical Reagents (AR) CAS: 1310-58-3 Molecular Weight: 56.11 Pack Size: 500 gm	500 g	1
160	CARS- FPPL-6.2	039029	Pancreatin (From Pig Pancreas)   8049-47-6 Grade: Laboratory Reagent (LR) CAS: 8049-47-6 Pack Size: 500 gm	500 g	1
161	CARS- FPPL-6.2	90701	Sucrose extrapure AR, ACS CAS: 57-50-1 Molecular Formula: C12H22O11 Molecular Weight: 342.30 Pack Size: 500 gm	500 gm	1
162	CARS- FPPL-6.2	71033	Tris Buffer AR, ACS for molecular biology, 99.9% (Tris (Hydroxymethyl) Aminomethane, Tromethamine) CAS: 77-86-1 Molecular Formula: C4H11NO3 Molecular Weight: 121.14 Pack Size: 500 gm	500 gm	1
163	CARS- FPPL-6.2	643385	di-Sodium Hydrogen Ortho Phosphate Anhydrous AR   7558-79-4 Assay: (Acidimetric; dried subs.) 99.0% Molecular Formula: Na2HPO4 Grade: AR (Anhydrous) CAS: 7558-79-4 Molecular Weight: 141.96 Pack Size: 500 gm	500 g	1
164	CARS- FPPL-6.2	643010			1
165	CARS- FPPL-6.2	457815	Ammonium Sulphate AR/ACS Assay: After driying (acidimetry) 99.5% Molecular Formula: (NH4)2SO4 Grade: Analytical Reagents (AR) CAS: 7783-20-2 Molecular Weight: 132.13 Pack Size: 500 gm		1
166	CARS- FPPL-6.2	8187602 500	Ethanol absolute EMPLURA® Assay: ≥99.5% (GC) Appearance (Form): Liquid	2.5 Liter	2



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			C (-). File d - l - l - l		
			Synonym(s): Ethyl alcohol		
			Linear Formula: CH3CH2OH		
			CAS Number: 64-17-5		
			Molecular Weight: 46.07		
			Pack Size: 2.5 Liter	_	
167	CARS-	024260	Trypsin 1:250 for Biochemistry	25 gm	1
	FPPL-6.2		Grade: Biochemistry		
			CAS: 9002-07-7		
			Pack Size: 25 gm		
168	CARS-	N/A	100-1000ul Micro Tips Bule	1000 Pcs/Packet	1
	FPPL-6.2		Material: Medical grade polypropylene autoclavable, free of		
			lubricants, dyes and heavy metals.CertifiedDNase, RNase,		
			Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen		
			Free.		
			Pack Size: 1000 Pcs/Pack		
			Country of Origin: USA/UK/EU/India or Equivalent		
169	CARS-	N/A	1.5 ml Microcentrifuge tube, Color Nature, Sterile	500 Pcs/Packet	1
	FPPL-6.2		Made from high-quality virgin polypropylene (PP).		
			Autoclavable at 121°C.		
			Completely free of RNase, DNase, DNA, and pyrogens.		
			Pack Size: 500 Pcs/Pack		
			Country of Origin: USA/UK/India/EU or Equivalent		
170	CARS-	N/A	2-200ul Micro Tips Yellow	1000 Pcs/Packet	1
170	FPPL-6.2	N/A	Material: Medical grade polypropylene autoclavable, free of	1000 PCS/Packet	1
	11112-0.2		lubricants, dyes and heavy metals. Certified DNase, RNase,		
			Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen		
			, , ,		
			Free.		
			Pack Size: 1000 Pcs/Pack		
474	CARC	21/2	Country of Origin: USA/UK/EU/India or Equivalent	1000	
171	CARS-	N/A	0.2-10 ul Micro Tips	1000 Pcs/Packet	1
	FPPL-6.2		Material: Medical grade polypropylene autoclavable, free of		
			lubricants, dyes and heavy metals.CertifiedDNase, RNase,		
			Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen		
			Free.		
			Pack Size: 1000 Pcs/Pack		
			Country of Origin: USA/UK/EU/India or Equivalent		
172	CARS-	N/A	Syringe Filter PTFE for HPLC (0.45)	100 Pcs/Pack	1
	FPPL-6.2		Membrane: PTFE		
			Pore Size: 0.22um		
			Diameter: 13mm / 25mm		
			House Material: PP		
			Pack Size: 100 Pcs/Pack		
			Country of Origin: USA/UK/GERMANY/EU or Equivalent		
173	CARS-	N/A	Autoclavable Digital Micro Pipette 20~200 ul	Pieces	1
	FPPL-6.2		Chemical Resistant Model of Nichipet Series		
	1		Fully autoclavable. (121°C for 20 minutes)		
	1		Enhanced UV resistance.		
	1		Volume Setting: Digital Setting		
	1		Volume range(µL): 20~200 ul		
	1		Increments(µL): 1		
			Country of Origin: USA/UK/JAPAN/EU or Equivalent		
174	CARS-	N/A	Autoclavable Digital Micro Pipette 5~10 ul	Pieces	1
1/4	FPPL-6.2	IV/A	= ;	Fieles	
	1771-0.2		Chemical Resistant Model of Nichipet Series		
			Fully autoclavable. (121°C for 20 minutes)		



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Enhanced LIV resistance		
			Enhanced UV resistance.		
			Volume Setting: Digital Setting		
			Volume range(µL): 5∼10 ul		
			Increments(µL): 1		
			Country of Origin: USA/UK/JAPAN/EU or Equivalent		_
175	CARS-	GF-TR-	GF-1 Total RNA Extraction Kit	100 Preps	1
	CTCL-8.1	100	Features		
			Yields up to 3μg of total RNA.		
			No organic-based extraction required.		
			Highly pure RNA ready to use for RT-PCR, Northern blotting,		
			polyA RNA (mRNA) purification, nuclease protection and in		
			vitro translation.		
			Kit Components		
			Buffer TR		
			Inhibitor Remover Buffer (concentrate)		
			Wash Buffer (concentrate)		
			Digestion Buffer		
			Digestion Enhancer		
			RNase-free Water		
			DNase I, Proteinase K		_
176	CARS-	N/A	Reverse Transcriptase (RT)-system	50 reactions	1
	CTCL-8.1		Pack Size: 50 reactions		
177	CARS-	N/A	Gel cleaning kit	50 reactions	1
470	CTCL-8.1	2442	Pack Size: 50 reactions	200	_
178	CARS-	S113	PCR Master Mix	200 reactions	2
	CTCL-8.1		Taq DNA Polymerase PreMix		
			Maximo Tag Polymerase: PCR Master Mix as 2X-preMix		
			includes all components (Taq DNA polymerase, dNTPs, MgCl2,		
			and reaction buffer) in an optimal concentration for routine		
			PCR		
			Quality control:		
			- PCR with various templates – genomic DNA, Phage Lambda DNA		
			- 2 kb DNA amplification from 50 ng DNA		
			- batch variation and level of bacterial DNA contamination		
			Transportation: on blue ice Storage: at -20°C for 24 months,		
			Pack Size: 200 Reactions		
179	CARS-	PC0701-	Agarose Molecular Biology Grade	100 gm	1
1/9	CTCL-8.1	100g	Appearance: White powder	100 giii	1
	CICL-8.1	100g	Pack Size: 100 gm		
180	CARS-	N/A	Getwell Disposable Medical Syringe 10 ml	100 Pcs/Pack	1
180	CTCL-8.1	IN/A	Capacity: 10 ml / cc	100 PCS/Pack	1
	C1CL 0.1		Non-toxic, Non-pyrogenic, Latex free.		
			Excellent needle sharpness		
			Clear, legible & accurate graduation		
			Pack Size: 100 Pcs/Pack		
181	CARS-	N/A	Syringe Filter PTFE for HPLC (0.45)	100 Pcs/Pack	1
101	CTCL-8.1	14/74	Membrane: PTFE	TOO FUS/PAUK	_
	0.010.1		Pore Size: 0.22um		
			Diameter: 13mm / 25mm		
			House Material: PP		
			Pack Size: 100 Pcs/Pack		
			Country of Origin: USA/UK/GERMANY/EU or Equivalent		
182	CARS-	DM 2151	Luria Bertani Agar,	500 g	1
102	CA113-	DIVI ZIJI	Luna Bertani Agai,	J00 g	



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

	CTCL-8.2		see Miller Miller Luria Bertani Agar		
			Type: Bacterial		
			Pack Size: 500 gm		
183	CARS-	023799	Yeast Extract Powder	500 g	1
	CTCL-8.2		Grade: Laboratory Reagent (LR)		
			Pack Size: 500 gm		
184	CARS-	60856	Beef Extract ex. Buffalo BactoBio for bacteriology	500 g	1
	CTCL-8.2		Appearance (Colour): Light yellow to yellowish brown		
			Appearance (Form): Free flowing, homogeneous powder		
			Solubility (Colour) 2% aq. Solution: Light to medium amber,		
			clear		
			pH (25°C): 7.0 ± 0.5 (2% solution)		
			Pack Size: 500 gm		
185	CARS-	044075	Peptone Powder Bacto	500 g	1
	CTCL-8.2		Grade: Laboratory Reagent (LR)		
			Pack Size: 500 gm		
186	CARS-	024290	Tryptone for Bacteriology   91079-40-2	500gm	1
	CTCL-8.2		Grade: Bacteriology		
			CAS: 91079-40-2		
			Pack Size: 500 gm		
187	CARS-	044018	Casein Vitamin Free   9000-71-9	500 g	1
	CTCL-8.2		Grade: Laboratory Reagent (LR)		
			CAS: 9000-71-9		
			Pack Size: 500 gm		
188	CARS-	033004	Agar Powder Bacteriological   9002-18-0	500gm	1
	CTCL-8.2		Grade: Bacteriology		
			CAS: 9002-18-0		
			Pack Size: 500 gm		
189	CARS-	030167	Sodium Hydroxide Pellets Purified   1310-73-2	500 gm	1
	CTCL-8.2		Assay: (Acidimetric) 97.0%		
			Molecular Formula: NaOH		
			Grade: Laboratory Reagent (LR)		
			CAS: 1310-73-2		
100	CARC	N1 / A	Pack Size: 500 gm	F0	2
190	CARS-	N/A	Antibiotic Disc (PenicillinG 10)	50	2
	CTCL-8.2		Pack Size: 50 Disc/Cartige	Disc/Cartige	
191	CARS-	N/A	Antibiotic Disc (Rifampicin 5)	50	2
191	CTCL-8.2	IN/A	Pack Size: 50 Disc/Cartige	Disc/Cartige	2
	CTCL-0.2		rack Size. 30 Disc/ Cal tige	Disc/ Cartige	
192	CARS-	N/A	Antibiotic Disc (Cefalexin 30)	50	2
132	CTCL-8.2	14/7	Pack Size: 50 Disc/Cartige	Disc/Cartige	_
	0.01		T delt of 2 is of ear tige	2136/ Car tige	
193	CARS-	N/A	Antibiotic Disc (Gentamycin 10)	50	2
133	CTCL-8.2	'','	Pack Size: 50 Disc/Cartige	Disc/Cartige	_
	0.01		1 4 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	2.00, 00. 0.80	
194	CARS-	N/A	Antibiotic Disc (Streptomycin 10)	50	2
	CTCL-8.2		Pack Size: 50 Disc/Cartige	Disc/Cartige	_
				.,	
195	CARS-	N/A	Antibiotic Disc (Vancomycin 30)	50	2
-	CTCL-8.2		Pack Size: 50 Disc/Cartige	Disc/Cartige	
196	CARS-	N/A	Antibiotic Disc (Bacitracin 10)	50	2



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

197	CARS-	N/A	Antibiotic Disc (Doxycycline 30)	50	2
	CTCL-8.2	, , , ,		Disc/Cartige	
198	CARS-	N/A	Antibiotic Disc (Erythromycin 15)	50	2
	CTCL-8.2		Pack Size: 50 Disc/Cartige	Disc/Cartige	
			, G		
199	CARS-	N/A	Antibiotic Disc (Azithromycin 15)	50	2
	CTCL-8.2		Pack Size: 50 Disc/Cartige	Disc/Cartige	
200	CARS-	N/A	Antibiotic Disc (Ciprofloxacin 5)	50	2
	CTCL-8.2		Pack Size: 50 Disc/Cartige	Disc/Cartige	
201	CARS-	N/A	Antibiotic Disc (Polymixin B 300)	50	2
	CTCL-8.2		Pack Size: 50 Disc/Cartige	Disc/Cartige	
202	CARS-	GF-BA-	GF-1 Bacterial DNA Extraction Kit	100 Preps	1
	CTCL-8.2	050	Kit Components		
			Buffer R1		
			Buffer R2		
			Buffer BG		
			Wash Buffer (concentrate)		
			Elution Buffer		
			Proteinase K		
			Pack Size: 100 Preps		
203	CARS-	DM 1763	Skim Milk Agar	500gm	1
	BHHRL-		Type: Bacterial		
	10.1		Pack Size: 500 gm		
204	CARS-	60062	Mannitol Salt Agar (U/P)	500 g	1
	BHHRL-		Appearance (Colour): Light pink		
	10.1		Appearance (Form): Free flowing, homogeneous powder		
			Solubility: 111.025 gm/liter		
			Solubility before autoclaving (Clarity): Clear to very slightly		
			opalescent		
			Gel strength: Firm, comparable with 1.5% agar gel		
			pH (25°C): 7.4 ± 0.2		
			Pack Size: 500 gm		
205	CARS-	DM 1096	Potato Dextrose Agar	500 g	1
	BHHRL-		Type: Fungal		
	10.1		Pack Size: 500 gm		_
206	CARS-	28501	Soyabean Casein Digest Medium (SCDM) (Tryptone Soya	500 g	1
	BHHRL-		Broth, TSB)		
	10.1		Appearance (Colour): Light biege		
			Appearance (Form): Free flowing, homogeneous powder		
			Solubility: 30.00 gm/liter		
			Solubility before autoclaving (Clarity): Clear pH (25°C): 7.3 ±		
			0.2		
207	CARS-	DM 2245	Pack Size: 500 gm Luria Bertani Broth, Miller See Luria Bertani Broth, Miller	500am	1
207	BHHRL-	DIVI 2245	Type: Bacterial	500gm	1
	10.1		Pack Size: 500 gm		
208	CARS-	033004	Agar Powder Bacteriological   9002-18-0	500gm	1
208	BHHRL-	033004	Grade: Bacteriology	Jugili	1
	10.1		CAS: 9002-18-0		
	10.1		Pack Size: 500 gm		
<u> </u>	I	1	1 don 3120, 300 gm		



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

200	CABC	642242	Cadima Chlarida AD/ACC L ZCAZ 44 5	F00	1 4
209	CARS-	642243	Sodium Chloride AR/ACS   7647-14-5	500gm	1
	BHHRL-		Assay: (Argentometric, after ignition) 99.9%		
	10.1		Molecular Formula: NaCl		
			Grade: AR /ACS Reagents		
			CAS: 7647-14-5		
			Molecular Weight: 58.44		
			Pack Size: 500 gm		
210	CARS-	959300	Magnesium Chloride Anhydrous 98.0% For Molecular Biology	500gm	1
	BHHRL-		7786-30-3		
	10.1		Assay: 0.98		
			Molecular Formula: MgCl 2		
			Grade: Molecular Biology (MB)		
			CAS :7786-30-3		
			Molecular Weight: 95.21		
			Pack Size: 500 gm		
211	CARS-	145250	Magnesium Sulphate Anhydrous   7487-88-9	500gm	1
	BHHRL-		Assay: (On Anhydrous Basis) 98.0%		
	10.1		Molecular Formula: MgSO4		
			Grade: Laboratory Reagent (LR)		
			CAS: 7487-88-9		
			Molecular Weight: 120.37 (Anhy.)		
			Pack Size: 500 gm		
212	CARS-	1003172	Hydrochloric acid fuming 37% for analysis EMSURE®	2.5 Liter	1
	BHHRL-	500	ACS,ISO,Reag. PhEur		_
	10.1	300	Synonym(s): Hydrochloric acid, Hydrogen chloride solution		
	10.1		Empirical Formula (Hill Notation): HCl		
			CAS Number: 7647-01-0		
			Molecular Weight: 36.46		
			Pack Size: 2.5 Liter		
213	CARS-	030167	Sodium Hydroxide Pellets Purified   1310-73-2	500 gm	1
213	BHHRL-	030107	Assay: (Acidimetric) 97.0%	300 giii	1
	10.1		Molecular Formula: NaOH		
	10.1		Grade: Laboratory Reagent (LR)		
			CAS: 1310-73-2		
			Pack Size: 500 gm		
214	CARS-	N/A		500 ml	1
214		N/A	Phosphoric Acid (Food Grade) Pack Size: 500 ml	500 1111	1
	BHHRL-		Pack Size: 500 IIII		
245	10.1	N1 / A	Tubes Cultura David Datters	D:-	F 2
215	CARS-	N/A	Tubes Culture Round Bottom	Pieces	50
	BHHRL-		Size: 16x100mm		
	10.1		Made from ASTM E-438 Type-1 Class A, Boro 3.3 glass		
			With Screw Thread and Teflon Liner		
			Leakproof Comes with PP Screw Cap		
216	CARS-	N/A	Reagent Bottles with Screw Cap 1000 ml	Pieces	6
210	BHHRL-	11,7	Specifications:	. 10003	
	10.1		Capacity: 1000 ml		
	10.1		Material : Made of 3.3 borosilicate glass		
			Autoclavable PP screw cap and pouring ring		
			Printed with retrace code.		
			Country of Origin: USA/UK/EU or Equivalent		
217	CARS-	N/A		Diococ	-
217		N/A	Reagent Bottles with Screw Cap 5000 ml	Pieces	6
	BHHRL-		Specifications:		



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

	10.1		Capacity: 5000 ml		
	<b>-</b>		Material : Made of 3.3 borosilicate glass		
			Autoclavable PP screw cap and pouring ring		
			Printed with retrace code.		
			Country of Origin: USA/UK/EU or Equivalent		
218	CARS-	N/A	Reagent Bottles with Screw Cap 250 ml	Pieces	6
210	BHHRL-	13/6	Specifications:	1 icccs	"
	10.1		Capacity: 250 ml		
	10.1		Material: Made of 3.3 borosilicate glass		
			Autoclavable PP screw cap and pouring ring		
			Printed with retrace code.		
			Country of Origin: USA/UK/EU or Equivalent		
219	CARS-	N/A		Diocos	5
219	CARS- BHHRL-	N/A	Glass Stopper Bottle (500 ml)	Pieces	5
220	10.1	NI/A	Class Stanzau Battle (1000 ml)	Diagon	4
220	CARS-	N/A	Glass Stopper Bottle (1000 ml)	Pieces	4
	BHHRL-				
22.5	10.1	p. / -	D: 141 : 5 "5	5.	_
221	CARS-	N/A	Diamond Aluminum Foil Paper	Pieces	5
	BHHRL-		Size: 37.5 SQ. FT.		
	10.1		Country of Origin: USA/UK/EU or Equivalent		_
222	CARS-	N/A	Glass Funnel	Pieces	2
	BHHRL-		Capacity: 75 mm		
	10.1		Made from 3.3 Borosilicate Glass.		
			Designed with 60'angle to ensure precise fitting of filter		
			paper.		
223	CARS-	N/A	Glass Funnel	Pieces	2
	BHHRL-		Capacity: 100 mm		
	10.1		Made from 3.3 Borosilicate Glass.		
			Designed with 60`angle to ensure precise fitting of filter		
			paper.		
224	CARS-	N/A	Dissecting Forceps	Pieces	2
	BHHRL-		Size: 6"		
	10.1		No-Toothed Forceps		
225	CARS-	S4522-	Glass spreaders 90° bend	Pieces	2
	BHHRL-	6EA	Synonym(s): cell spreader, glass spreader		
	10.1				<u></u>
226	CARS-	N/A	Inoculating Loop	Pieces	2
	BHHRL-		Material: nichrome		
	10.1		Length 8"		
			Loop inside diameter 3 mm		
			Heat resistant handle		
			Cools rapidly after sterilization		
			Reusable		
			Pack Size: 1PC/Pack		
227	CARS-	N/A	Reusable Inoculating Needle	Pieces	1
	BHHRL-		Material: Nichrome		
	10.1		Length 8"		
			Needle length 3"		
			Heat resistant handle		
			Cools rapidly after sterilization		
			Reusable		
228	CARS-	N/A	Measuring Cylinder Graduated, Class A	Pieces	1
-20	J, 11 (J	,.		1 10003	



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

	BHHRL-		Capacity: 100 ml		
	10.1		Made form 3.3 Borosilicate Glass		
	10.1		Graduation in Amber enamel.		
			Sturdy base prevents topple and ensures stability.		
			Each cylinder is printed with a unique serial number and		
			comes with a certificate.		
			Country of Origin: USA/UK/EU or Equivalent		
229	CARS-	N/A	pH Paper Strips for PH Measuring	Pack	1
229	BHHRL-	N/A	1	Pack	1
			pH Paper Strips  Pack Size: 100 Strips Por Poy		
220	10.1	NI/A	Pack Size: 100 Strips Per Box  PARAFILM® M Roll size 4 in. × 125 ft	Dell	1
230	CARS-	N/A		Roll	1
	BHHRL-		Material: film (thermoplastic)		
	10.1		Sterility: non-sterile		
			Parameter: -45-+50 °C temp. range		
			W × L: 10 cm × 38 m		
			Roll size 4 in. × 125 ft		
			Country of Origin: USA/UK/EU or Equivalent		
231	CARS-	N/A	Beakers, Griffin Low Form with spout, Graduated	Pieces	10
	BHHRL-		Capacity: 250 ml		
	10.1		Easy to read scale with dual graduation.		
			Made of 3.3 Borosilicate Glass		
			High resistance to chemical attack.		
			Uniform wall thickness.		
			Country of Origin: USA/UK/EU or Equivalent		
232	CARS-	N/A	Beakers, Griffin Low Form with spout, Graduated	Pieces	5
	BHHRL-		Capacity: 500 ml		
	10.1		Easy to read scale with dual graduation.		
			Made of 3.3 Borosilicate Glass		
			High resistance to chemical attack.		
			Uniform wall thickness.		
			Country of Origin: USA/UK/EU or Equivalent		
233	CARS-	N/A	Beakers, Griffin Low Form with spout, Graduated	Pieces	5
	BHHRL-	,	Capacity: 1000 ml		
	10.1		Easy to read scale with dual graduation.		
			Made of 3.3 Borosilicate Glass		
			High resistance to chemical attack.		
			Uniform wall thickness.		
			Country of Origin: USA/UK/EU or Equivalent		
234	CARS-	N/A	Test Tube Brush	Pieces	3
254	BHHRL-	13/7	Test Tube Brush	1 10003	,
	10.1				
235	CARS-	N/A	Brush for Flask	Pieces	3
233		N/A	DIUSITIOI FIASK	Pieces	3
	BHHRL-				
226	10.1	N1 / A	Slide Disin Class 7C mans	72.5. /5	-
236	CARS-	N/A	Slide Plain Glass 76 mm	72 Pcs/Box	5
	BHHRL-		Microscope Glass Slide		
	10.1		Crystal Clear Slide Glass		
	0	p. / -	Pack size: 72 Pcs/Box	105 - :	
237	CARS-	N/A	22 mm Cover Glass Cover Slip	100 Pcs/Box	2
	BHHRL-		made of chemically resistant borosilicate glass D 263® M of		
	10.1		the first hydrolytic class		
			absolutely colorless, perfectly clear, suitable for fluorescence		
			microscopy		
			in compliance with DIN ISO 8255		



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Pack size: 100 Pcs/Box		
238	CARS-	620080	Wide mouth Autoclavable Wash bottle	Pieces	5
	BHHRL-		Capacity: 500 ml		
	10.1		Material: PP		
			The closure features a fine tip aperture for precision liquid		
			dispensing.		
239	CARS-	GF-RD-	GF-1 Viral Nucleic Acid Extraction Kit	50 Prep	1
	BHHRL-	050	Features	·	
	10.1		No organic-based extraction required.		
			Highly pure DNA or RNA, ready to use for routine molecular		
			biology applications such as PCR and RT-PCR.		
			Kit Components		
			Buffer VL		
			Wash Buffer 1 (concentrate)		
			Wash Buffer 2 (concentrate)		
			Elution Buffer (concentrate)		
			Proteinase K (concentrate)		
			Pack Size: 50 Prep		
240	CARS-	GF-PC-	GF-1 PCR Clean-up Kit	50 Prep	1
	BHHRL-	050	Features		
	10.1		Indicator dye for easy pH determination		
			Purification process less than 15 minutes		
			Highly pure DNA ready to use for routine molecular biology		
			applications such as restriction enzymes digestion, PCR,		
			ligation, DNA sequencing and probe preparations.		
			Kit Components		
			Buffer PCR		
			Wash Buffer (concentrate)		
			Elution Buffer		
			Pack Size: 50 Prep		
241	CARS-	583210	Distilled Water Reservoir	Pieces	1
	BHHRL-		Capacity: 5 Liter		
	10.1		Aspirator Bottle With Stopcock		
			Medical Grade PP confirming to USP Class VI.		
242	CARS-	033000	Pipettor Pump (Plastic) 25 ml	Pieces	1
	BHHRL-		Handypette Pipette Aid		
	10.1		Material: PP/Silicone.		
243	CARS-	N/A	Molasses	1 Kg	2
	BHHRL-		Pack Size: 1 Kg		
	10.1				
244	CARS-	030261	Starch Corn (Maize) (Insoluble)   9005-25-8	500 gm	6
	BHHRL-		Molecular Formula: (C6H10O5)n		
	10.1		Grade: Laboratory Reagent (LR)		
			CAS: 9005-25-8		
			Pack Size: 500 gm		
245	CARS-	N/A	Fresh Full Cream Milk Powder	1 Kg	2
	BHHRL-		Pack Size: 500 gm		
	10.1				
246	CARS-	N/A	10 ml Serological Pipettes Sterile Cell culture grade,	Pieces	25
	BHHRL-		individually packed		
	10.1		Capacity: 10 ml		
			Material: PS		
			Pipettes have improved optical clarity – high-contrast		
			markings		
246	CARS- BHHRL-	N/A	Pieces	2	



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

#### Office of the Director

			Make volumes easier to read.  Country of Origin: USA/UK/India/EU or Equivalent		
247	CARS- BHHRL- 10.1	N/A	1.5 ml Microcentrifuge tube, Color Nature, Sterile Made from high-quality virgin polypropylene (PP). Autoclavable at 121°C. Completely free of RNase, DNase, DNA, and pyrogens. Pack Size: 500 Pcs/Pack Country of Origin: USA/UK/India/EU or Equivalent	500 Pcs/Pack	1
248	CARS- BHHRL- 10.1	N/A	200 mm SS Spatula for Laboratory Use Laboratory Spatula Size: 200mm Materials: Stainless Steel	Pieces	3
249	CARS- BHHRL- 10.1	N/A	Round Magnetic Stirrer bar with Pivot Ring Size: 3 inch Material: PTFE/ALNICOV Magnet Country of Origin: USA/UK/India/EU or Equivalent		1
250	CARS- BHHRL- 10.1	4192	Magnetic Retreiver Rod Size: 30 CM Material: PTFE / ALNICO V MAGNET	Pieces	1
251	CARS- BHHRL- 10.1	242010	Utility Tray Autoclavable Size (LxWxH) mm: 320x260x100 With rolled rim, rounded corners and tapered walls for nesting. Autoclavable	Pieces	1
252	CARS- BHHRL- 10.1	N/A	Bunsen Burner with Controller	Pieces	1

Country of Origin: USA/UK/EU/Germany/Japan/Australia/Canada/Equivalent.

**Warranty:** Chemicals, Consumables and Glassware Expiry date minimum 12 months from the date of Supply.

# Section 7. Technical Specifications.

The Goods and Related Services shall comply with following Technical Specifications:



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

#### Office of the Director

Item No	Name of Item or Related Service	Technical Specification and Standards		
»	CARS	Supplier		
	Chemicals, Consumables and Glassware			

# Chemicals, Consumables and Glassware

SL No.		Cat No.	Product Description
1	CARS-EACL-1.1	426008-	Carbofuran 98%
		5G	Synonym(s): 2,3-Dihydro-2,2-dimethyl-7-benzofuranol N-
			methylcarbamate
			Empirical Formula (Hill Notation): C12H15NO3
			CAS Number: 1563-66-2
			Molecular Weight: 221.25
			Pack Size: 5 gm
2	CARS-EACL-1.1	CS-T-	Chlorpyrifos
		12784	CAS No.: 2921-88-2
			Category: Pesticide Standards
			Mol. Wt.: 350.59 mol/g
			Mol. For.: C <sub>9</sub> H <sub>11</sub> Cl <sub>3</sub> NO <sub>3</sub> PS
			Pack Size: 100 MG
3	CARS-EACL-1.1	CS-O-	Diazinon
		11626	CAS No.: 333-41-5
			Category:Pesticide Standards
			Mol. Wt.: 304.35 mol/g
			Mol. For.: C <sub>12</sub> H <sub>21</sub> N <sub>2</sub> O <sub>3</sub> PS
			Pack Size: 10 MG
4	CARS-EACL-1.1	36143-	Malathion
		100MG	PESTANAL®, analytical standard
			Empirical Formula (Hill Notation):
			C10H19O6PS2
			CAS Number: 121-75-5
			Molecular Weight: 330.36
			Pack Size: 100 MG
5	CARS-EACL-1.1	2015200	Sterile Sample Bags
		1	Made of Low-density polyethylene (LDPE)
			110*230, 532 mL, with Writing Area, with 2 Round Wire Closures
			Biological samples: Sterile sample bags are commonly used in medical and
			clinical settings for collecting specimens like blood, urine, saliva, and
			tissue samples.
			Pack Size: 50 Pcs/Pack
6	CARS-EACL-1.1	N/A	Methanol for HPLC   67-56-1
			Assay: (GC) 99.8%
			Molecular Formula: CH4O
			Grade: HPLC
			CAS: 67-56-1
			Molecular Weight: 32.04
			Pack Size: 2.5 Liter
7	CARS-EACL-1.1	N/A	Acetonitrile for HPLC & Spectroscopy
			Assay: (GC) 99.8%



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

Grade: HPLC   CAS: 75-05-8   Molecular Weight: 41.05   Pack Size: 4 Liter   Molecular Weight: 41.05   Pack Size: 4 Liter   Assay: (cx NH3) 98.0%   Molecular Formula: CH3COONH4   Grade: AR   ACS Reagents   CAS: 631-61-8   Molecular Weight: 77.08   Pack Size: 500 gm   Pack Size: 500 g		1	I	
CARS-EACL-1.1				Molecular Formula: CH3CN
Molecular Weight: 41.05 Pack Size: 4 Liter  Assay: (ex NH3) 98.0% Molecular Formula: CH3COONH4 Grade: AR /ACS Reagents CAS: 631-61-8 Molecular Weight: 77.08 Pack Size: 500 gm  CARS-EACL-1.1 G46935 Sodium Thiosulphate (Anhydrous)AR   7772-98-7 Assay: (iodometric on dried subs.) 98.0% Molecular Weight: 1825203 Grade: AR (Anhydrous) CAS: 7772-98-7 Molecular Weight: 158.11 Pack Size: 500 gm  CARS-EACL-1.1 CAR				
Pack Size: 4 Liter				1 5.55.15 55 5
Section				_
Assay: (ex NH3) 98.0%				Pack Size: 4 Liter
Molecular Formula: CH3COONH4 Grade: AR /ACS Reagents CAS: G31-G18 Molecular Weight: 77.08 Pack Size: 500 gm  9 CARS-EACL-1.1 646935 Sodium Thiosulphate (Anhydrous)AR   7772-98-7 Assay: (iodometric on dried subs.) 98.0% Molecular Formula: Na252O3 Grade: AR (Anhydrous) CAS: 7772-98-7 Molecular Weight: 158.11 Pack Size: 500 gm Potassium citrate monobasic ≥98.0% (NT) Synonym(s): Citric acid monopotassium salt, Potassium dihydrogen citrate Linear Formula: KH2C6H5O7 CAS Number: 866-83-1 Molecular Weight: 230.21 Pack Size: 520 gm  11 CARS-EACL-1.1 028132 Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml  12 CARS-EACL-1.1 646605 Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A Pack Size: 500 gm  14 CARS-EACL-1.1 N/A Flask volumertic class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stoper Country of Origin: USA/UK//EU or Equivalent With PE Stoper Country of Origin: USA/UK//EU or Equivalent	8	CARS-EACL-1.1	456255	Ammonium Acetate Cryst. AR
Grade: AR /ACS Reagents				Assay: (ex NH3) 98.0%
CAS: 631-61-8 Molecular Weight: 77.08 Pack Size: 500 gm  9 CARS-EACL-1.1 646935 Sodium Thiosulphate (Anhydrous)AR   7772-98-7 Assay: (iodometric on dried subs.) 98.0% Molecular Formula: Na2S2O3 Grade: AR (Anhydrous) CAS: 7772-98-7 Molecular Weight: 158.11 Pack Size: 500 gm  10 CARS-EACL-1.1 60215- 250G Potassium citrate monobasic ≥98.0% (NT) Synonym(s): Citric acid monopotassium salt, Potassium dihydrogen citrate Linear Formula: KH2C6H5O7 CAS Number: 866-83-1 Molecular Weight: 230.21 Pack Size: 520 gm  11 CARS-EACL-1.1 028132 Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 36.18 Pack Size: 2.5 Liter Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stoper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 10 ml				Molecular Formula: CH3COONH4
Molecular Weight: 77.08 Pack Size: 500 gm  10 CARS-EACL-1.1 646935 Sodium Thiosulphate (Anhydrous)AR   7772-98-7 Assay: (lodometric on dried subs.) 98.0% Molecular Formula: Na2S2O3 Grade: AR (Anhydrous) CAS: 7772-98-7 Molecular Weight: 158.11 Pack Size: 500 gm  10 CARS-EACL-1.1 60215- 25006 Synonym(s): Citric acid monopotassium salt, Potassium dihydrogen citrate Linear Formula: KH2C6H5O7 CAS Number: 866-83-1 Molecular Weight: 230.21 Pack Size: 250 gm  11 CARS-EACL-1.1 028132 Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A  CARS-EACL-1.1 N/A ISAS Weight: 142.04 Pack Size: 500 gm  14 CARS-EACL-1.1 N/A ISAS Weight: 142.04 Pack Size: 500 gm  15 CARS-EACL-1.1 N/A Bask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UKI/EU or Equivalent Ushaparty 100 ml				Grade: AR /ACS Reagents
9 CARS-EACL-1.1 646935 Sodium Thiosulphate (Anhydrous)AR   7772-98-7 Assay: (Gometric on dried subs.) 98.0% Molecular Formula: Na252O3 Grade: AR (Anhydrous) (AS: 7772-98-7 Molecular Weight: 158.11 Pack Size: 500 gm Potassium citrate monobasic ≥98.0% (NT) Synonym(s): Citric acid monopotassium salt, Potassium dihydrogen citrate Linear Formula: KH2C6H5O7 CAS Number: 866-83-1 Molecular Weight: 230.21 Pack Size: 250 gm December 10 CARS-EACL-1.1 028132 Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na25O4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 500 gm 14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 100 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				CAS: 631-61-8
9 CARS-EACL-1.1 646935 Sodium Thiosulphate (Anhydrous)AR   7772-98-7 Assay: (Iodometric on dried subs.) 98.0% Molecular Formula: Na2SQO3 Grade: AR (Anhydrous) CAS: 7772-98-7 Molecular Weight: 158.11 Pack Size: 500 gm Potassium citrate monobasic ≥98.0% (NT) Synonym(s): Citric acid monopotassium salt, Potassium dihydrogen citrate Linear Formula: KHZC6H5O7 CAS Number: 866-83-1 Molecular Weight: 230.21 Pack Size: 250 gm Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm 13 CARS-EACL-1.1 N/A n-Hexane Innear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter 14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				Molecular Weight: 77.08
Assay: (iodometric on dried subs.) 98.0% Moliecular Formula: Na25203 Grade: AR (Anhydrous) CAS: 7772-98-7 Molecular Weight: 158.11 Pack Size: 500 gm  10 CARS-EACL-1.1 60215- 250G Potassium citrate monobasic 298.0% (NT) Synonym(s): Citric acid monopotassium salt, Potassium dihydrogen citrate Linear Formula: KHZC6H507 CAS Number: 866-83-1 Molecular Weight: 230.21 Pack Size: 250 gm  11 CARS-EACL-1.1 028132 Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml  12 CARS-EACL-1.1 646605 Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na25004 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				Pack Size: 500 gm
Assay: (iodometric on dried subs.) 98.0% Molecular Formula: Na25203 Grade: AR (Anhydrous) CAS: 7772-98-7 Molecular Weight: 158.11 Pack Size: 500 gm  10 CARS-EACL-1.1 60215- 250G Potassium citrate monobasic 298.0% (NT) Synonym(s): Citric acid monopotassium salt, Potassium dihydrogen citrate Linear Formula: KHZCGH507 CAS Number: 866-83-1 Molecular Weight: 230.21 Pack Size: 250 gm  11 CARS-EACL-1.1 028132 Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml  12 CARS-EACL-1.1 646605 Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na25004 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A Pack Size: 500 gm  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml	9	CARS-EACL-1.1	646935	
Molecular Formula: Na25203 Grade: AR (Anhydrous) CAS: 7772-98-7 Molecular Weight: 158.11 Pack Size: 500 gm  10 CARS-EACL-1.1 60215- 250G Potassium citrate monobasic ≥98.0% (NT) Synonym(s): Citric acid monopotassium salt, Potassium dihydrogen citrate Linear Formula: KH2C6H507 CAS Number: 866-83-1 Molecular Weight: 230.21 Pack Size: 250 gm  11 CARS-EACL-1.1 028132 Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml  12 CARS-EACL-1.1 646605 Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2504 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A n-Hexane for analysis EMPARTA® ACS Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
Grade: AR (Anhydrous) CAS: 7772-98-7 Molecular Weight: 158.11 Pack Size: 500 gm  10 CARS-EACL-1.1 60215- 250G Synonym(s): Citric acid monopotassium salt, Potassium dihydrogen citrate Linear Formula: KH2C6H5O7 CAS Number: 866-83-1 Molecular Weight: 230.21 Pack Size: 250 gm  11 CARS-EACL-1.1 028132 Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml  12 CARS-EACL-1.1 646605 Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
CAS: 7772-98-7 Molecular Weight: 158.11 Pack Size: 500 gm  10 CARS-EACL-1.1 60215- 2506 Potassium citrate monobasic ≥98.0% (NT) Synonym(s): Citric acid monopotassium salt, Potassium dihydrogen citrate Linear Formula: KPL2GH507 CAS Number: 866-83-1 Molecular Weight: 230.21 Pack Size: 250 gm  11 CARS-EACL-1.1 028132 Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml  12 CARS-EACL-1.1 646605 Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
Molecular Weight: 158.11 Pack Size: 500 gm  10 CARS-EACL-1.1 60215- 250G 250G 250G 250G 250G 250G 250G 250G				
Pack Size: 500 gm  Potassium citrate monobasic ≥98.0% (NT)  Synonym(s): Citric acid monopotassium salt, Potassium dihydrogen citrate Linear Formula: KHZC6H5O7 CAS Number: 866-83-1 Molecular Weight: 230.21 Pack Size: 250 gm  11 CARS-EACL-1.1 028132 Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml  Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A N/A  14 CARS-EACL-1.1 N/A Pack Size: 500 gm  15 CARS-EACL-1.1 N/A Pack Size: 501 gm  16 CARS-EACL-1.1 N/A N/A Nolecular Weight: 142.04 Pack Size: 501 gm  17 CARS-EACL-1.1 N/A N/A Nolecular Weight: 142.04 Pack Size: 5.5 Liter  18 CARS-EACL-1.1 N/A Pack Size: 2.5 Liter  19 CARS-EACL-1.1 N/A Pack Size: 3.5 Liter  10 CARS-EACL-1.1 N/A Pack Size: 3.5 Liter  11 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml Backers, Griffin Low Form with spout, Graduated Capacity: 100 ml Backers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
10 CARS-EACL-1.1 60215-250G Synonym(s); Cifric acid monopotassium salt, Potassium dihydrogen citrate Linear Formula: KHZC6H5O7 CAS Number: 866-83-1 Molecular Weight: 230.21 Pack Size: 250 gm  11 CARS-EACL-1.1 028132 Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml  12 CARS-EACL-1.1 646605 Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 25 Liter 14 CARS-EACL-1.1 N/A Pack Size: 25 Liter 14 CARS-EACL-1.1 N/A Elsak volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				_
Synonym(s): Citric acid monopotassium salt, Potassium dihydrogen citrate Linear Formula: kH2C6H5O7   CAS Number: 866-83-1   Molecular Weight: 230.21   Pack Size: 250 gm	10	CARS-FACI-1 1	60215-	
Linear Formula: KH2C6H5O7 CAS Number: 866-83-1 Molecular Weight: 230.21 Pack Size: 250 gm  11 CARS-EACL-1.1 028132 Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml  12 CARS-EACL-1.1 646605 Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: NaZSO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A n-Hexane for analysis EMPARTA® ACS Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent 15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 10 ml	10	CARS LACE 1.1		, ,
CAS Number: 866-83-1 Molecular Weight: 230.21 Pack Size: 250 gm  Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml  CARS-EACL-1.1  CARS-EACL-1.1  646605  Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: NaZSO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13  CARS-EACL-1.1  N/A  N/A  CARS-EACL-1.1  N/A  I-Hexane for analysis EMPARTA® ACS Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14  CARS-EACL-1.1  N/A  Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml			2300	1
Molecular Weight: 230.21 Pack Size: 250 gm  Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml  CARS-EACL-1.1  646605  Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13  CARS-EACL-1.1  N/A  N/A  CARS-EACL-1.1  N/A  Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
Pack Size: 250 gm  Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml  CARS-EACL-1.1  CARS-EACL-1.1  646605  Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  CARS-EACL-1.1  N/A  N/A  CARS-EACL-1.1  N/A  CARS-EACL-1.1  N/A  CARS-EACL-1.1  N/A  Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml  12 CARS-EACL-1.1 646605 Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm n-Hexane for analysis EMPARTA® ACS Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				_
Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml  12 CARS-EACL-1.1 646605 Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A n-Hexane for analysis EMPARTA® ACS Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml	11	CARS EACL 1.1	020122	
Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A n-Hexane for analysis EMPARTA® ACS Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml	11	CARS-LACL-1.1	020132	· · · · · · · · · · · · · · · · · · ·
CAS: 60-29-7 Pack Size: 500 ml  12 CARS-EACL-1.1 646605 Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A n-Hexane for analysis EMPARTA* ACS Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
Pack Size: 500 ml  12 CARS-EACL-1.1 646605 Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6				
12 CARS-EACL-1.1 646605 Sodium Sulphate (Anhydrous) AR/ACS   7757-82-6 Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A n-Hexane for analysis EMPARTA® ACS Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
Assay: (Acidimetric after drying) 99.5% Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A n-Hexane for analysis EMPARTA® ACS Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml	12	CARC FACL 1.1	CACCOL	
Molecular Formula: Na2SO4 Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A n-Hexane for analysis EMPARTA® ACS Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml	12	CARS-EACL-1.1	646605	
Grade: AR /ACS Reagents CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A n-Hexane for analysis EMPARTA® ACS Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				. ,
CAS: 7757-82-6 Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A  N/A  n-Hexane for analysis EMPARTA® ACS Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14  CARS-EACL-1.1  N/A  N/A  Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15  CARS-EACL-1.1  N/A  Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
Molecular Weight: 142.04 Pack Size: 500 gm  13 CARS-EACL-1.1 N/A n-Hexane for analysis EMPARTA® ACS Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
Pack Size: 500 gm  13 CARS-EACL-1.1 N/A n-Hexane for analysis EMPARTA® ACS Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
13 CARS-EACL-1.1 N/A n-Hexane for analysis EMPARTA® ACS Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
for analysis EMPARTA® ACS Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml	10	0480 5401 44	21.6	
Synonym(s): Hexane, n-Hexane Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml	13	CARS-EACL-1.1	N/A	
Linear Formula: CH3(CH2)4CH3 CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
Molecular Weight: 86.18 Pack Size: 2.5 Liter  14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				· · ·
Pack Size: 2.5 Liter  N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  Seakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
14 CARS-EACL-1.1 N/A Flask volumetric class "A" 10 ml With Certificate Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
Capacity: 10 ml Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
Made from: 3.3 Borosilicate Glass USP Type 1. Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml	14	CARS-EACL-1.1	N/A	
Each flask is printed with a unique serial number and comes With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
With a certificate. With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
With PE Stopper Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
Country of Origin: USA/UK//EU or Equivalent  15 CARS-EACL-1.1 N/A Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
15 CARS-EACL-1.1 <b>N/A</b> Beakers, Griffin Low Form with spout, Graduated Capacity: 100 ml				
Capacity: 100 ml				Country of Origin: USA/UK//EU or Equivalent
	15	CARS-EACL-1.1	N/A	Beakers, Griffin Low Form with spout, Graduated
Easy to read scale with dual graduation.				Capacity: 100 ml
1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -				Easy to read scale with dual graduation.



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Made of 3.3 Borosilicate Glass with high resistance to chemical attack.
			Uniform wall thickness.
			Country of Origin: USA/UK/EU or Equivalent
16	CARS-GEBL-2.1	986680	Sodium Lauryl Sulphate For Molecular Biology 99.0%
10	CANS-GLBL-2.1	380080	Grade: Molecular Biology (MB)
			CAS: 151-21-3
			Pack Size: 100 gm
17	CARS-GEBL-2.2	970700	Phenol Saturated for Molecular Biology   108-95-2
17	CARS-GEBL-2.2	970700	
			Assay: (GC) 90.0% Molecular Formula: C6H5.OH
			Grade: Molecular Biology (MB)
			CAS: 108-95-2
			Molecular Weight: 94.11
			Pack Size: 100 ml
18	CARS-GEBL-2.2	N/A	Blood sample collection from hospital
18	CARS-GEBL-2.2	N/A	Blood sample collection from hospital
19	CARS-GEBL-2.2	S101	Taq DNA Polymerase with Standard Taq Buffer
			Concentration: 5,000 units/ml
			PCR with various templates – genomic DNA, Phage Lambda DNA
			3 kb DNA amplification from 50 ng DNA
			batch variation and level of bacterial DNA contamination
			Storage: at -20°C for 24 months
			Pack Size: 500 Units
20	CARS-GEBL-2.2	78591	6x Blue Loading Dye
			Appearance (Form): Liquid
			Appearance (Colour): Blue
			Pack Size: 1 ml
21	CARS-GEBL-2.2	N/A	Primer (25 nm)
22	CARS-GEBL-2.2	N/A	Blood sample collection from hospital
23	CARS-GEBL-2.2	N/A	1.5 ml Microcentrifuge tube, Color Nature, Sterile
	C/ 11.13 GEDE 2.12	,,,	Made from high-quality virgin polypropylene (PP).
			Autoclavable at 121°C.
			Completely free of RNase, DNase, DNA, and pyrogens. Pack Size: 500
			Pcs/Pack
			Country of Origin: USA/UK/India/EU or Equivalent
24	CARS-DARL-3.1	030080	Micro Pipettor Stand
			Capacity: 5
			Material: PMMA
			Self-standing holder accommodates most major brands of pipettes.
25	CARS-DARL-3.1	N/A	Nylon 47mm 0.2um Membrane Filter
		-	Nylon Membrane Filter 0.2μm
			Dia: 47mm
			Pack Size: 100 Pcs Per Box
			Country of Origin: USA/UK/India/EU or Equivalent
26	CARS-FNAL-4.1	752140	Methanol
			Assay: (GC) 99.5%
			Molecular Formula: CH4O
			Grade: AR /ACS Reagents
			CAS: 67-56-1
			Molecular Weight: 32.04
			Pack Size: 2.5 Liter



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

27 CARS-FNAL-4.1 N/A No selective media for microbes confirmation test 28 CARS-PNAL-4.1 N/A Primers 30 CARS-FNAL-4.1 N/A Primers 30 CARS-FNAL-4.2 S10010 Sample container PP/HDPE, Sterile Capacity: 100 Ultra clear polypropylene container with polyethylene leak proof screw cap. A large area for easy writing. Clear and easy to read graduations. Sterile container is individually packed in polyethylene pouch. 31 CARS-FNAL-4.2 8187602 Ethanol absolute EMPLURA* 32 Sassy: 299.5% (GC) 33 Appearance (Form): Liquid Synomym(s): Ethyl alcohol Linear Formula: CH3CH2OH CAS Number: 64-17-5 Molecular Weight: 46:07 32 Pack Size: 2.5 Liter 33 CARS-FNAL-4.2 700100 Acetic Acid for HPLC & Spectroscopy Assay: (GC) 99.8% Molecular Formula: CH3CH2OH CAS-64-19-7 Molecular Weight: 60:05 Pack Size: 2.5 Liter 33 CARS-FNAL-4.2 52496 ChroMed TBX Agar (E.coli Agar Modified) Appearance (Form): Free flowing, homogeneous powder Solubility: 36:55 gm/lter 34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial PAC Size: 500 gm 35 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial PAC Size: 500 gm 36 CARS-FNAL-4.2 60062 Milk Ragar Type: Bacterial PAC Size: 500 gm 37 CARS-FNAL-4.2 96310 Listeria Pack Size: 500 gm 38 CARS-FNAL-4.2 1525 CARS-FNAL-4.2 60062 Milk Ragar Type: Bacterial PAC Size: 500 gm 37 CARS-FNAL-4.2 1525 C	28 29	CARS-FNAL-4.1	_	
29   CARS-FNAL-4.1   N/A   Primers	29		IN/A	
30 CARS-FNAL-4.2 510010 Sample container PP/HDPE, Sterile Capacity: 100 Ultra clear polypropylene container with polyethylene leak proof screw cap. A large area for easy writing. Clear and easy to read graduations. Sterile container is individually packed in polyethylene pouch. PP Material confirming to US FDA 21 CFR.  21 CARS-FNAL-4.2 8187602 Ethanol absolute EMPLURA® ASSay: 299.5% (GC) ASSay: 250.5 Liter  32 CARS-FNAL-4.2 700100 Acetic Acid for HPLC & Spectroscopy ASSay: (GC) 99.8% Molecular Formula: CH3.COOH Grade: HPLC CAS:64-19-7 Molecular Weight: 60.05 Pack Size: 2.5 Liter  33 CARS-FNAL-4.2 52496 ChroMed TBX Agar (E.coli Agar Modified) Appearance (Colour): Light biege Appearance (Colour): Solubility: 36.55 gm/liter Solubility: 36.55 gm/liter Solubility: 56.50 gm  34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Colour): Pink Appearance (Colour): Light pink		CARS-FINAL-4.1	NI/A	
Capacity: 100 Ultra clear polypropylene container with polyethylene leak proof screw cap. A large area for easy writing. Clear and easy to read graduations. Sterile container is individually packed in polyethylene pouch.  PP Material confirming to US FDA 21 CFR.  \$131 CARS-FNAL-4.2 \$1887602 \$500 S00 S00 S00 S00 S00 S00 S00 S00 S00		CARC FNAL 4.2	-	
Ultra clear polypropylene container with polyethylene leak proof screw cap. A large area for easy writing. Clear and easy to read graduations. Sterile container is individually packed in polyethylene pouch. PP Material confirming to US FDA 21 CFR.  21 CARS-FNAL-4.2 8187602 500 Ethanol absolute EMPLURA® Assay: 299.5% (GC) Appearance (Form): Liquid Synonym(s): Ethyl alcohol Linear formula: CH3-CH2OH CAS Number: 64-17-5 Molecular Weight: 46.07 Pack Size: 2.5 Liter  22 CARS-FNAL-4.2 700100 Acetic Acid for HPLC & Spectroscopy Assay: (GC) 99.8% Molecular Formula: CH3.COOH Grade: HPLC CAS:64-19-7 Molecular Weight: 60.05 Pack Size: 2.5 Liter  23 CARS-FNAL-4.2 52496 ChroMed TBX Agar (E.coli Agar Modified) Appearance (Colour): Light biege Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Solubility: 36.55 gm/liter Solubility: 56.55 gm/liter Solubility: 36.55 gm/liter Pack Size: 500 gm  34 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 36.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 36.68 gm/liter Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria identification Agar Base (PALCAM) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 36.68 gm/liter Pack Size: 500 gm	30	CARS-FINAL-4.2	210010	
proof screw cap. A large area for easy writing. Clear and easy to read graduations. Sterile container is individually packed in polyethylene pouch. PP Material confirming to US FDA 21 CFR.  ### CARS-FNAL-4.2   8187602   Ethanol absolute EMPLURA®   Assay: 299.5% (GC)   Appearance (Form): Liquid   Synonym(S): Ethyl alcohol   Linear Formula: CH3CHZOH   CAS Number: 64-17-5   Molecular Weight: 46.07   Pack Size: 2.5 Liter   Acetic Acid for HPLC & Spectroscopy   Assay: (GC) 99.8%   Molecular Formula: CH3.COOH   Grade: HPLC   CAS:64-19-7   Molecular Weight: 60.05   Pack Size: 2.5 Liter    33   CARS-FNAL-4.2   52496   ChroMed TBX Agar (E.coli Agar Modified)   Appearance (Colour): Light biege   Appearance (Colour): Pink   Appearance (Colour): Pink   Appearance (Colour): Pink   Appearance (Colour): Light pink				• •
easy to read graduations. Sterile container is individually packed in polyethylene pouch.  31 CARS-FNAL-4.2 8187602 500 Ethanol absolute EMPLURA® Assay: 299.5% (GC) Appearance (Form): Liquid Synonym(s): Ethyl alcohol Linear Formula: CH3CH2OH CAS Number: 64-17-5 Molecular Weight: 46.07 Pack Size: 2.5 Liter  32 CARS-FNAL-4.2 700100 Acetic Acid for HPLC & Spectroscopy Assay: (GC) 99.8% Molecular Formula: CH3CHOH CAS: 64-19-7 Molecular Weight: 60.05 Pack Size: 2.5 Liter  33 CARS-FNAL-4.2 52496 ChroMed BX Agar (E.coli Agar Modified) Appearance (Colour): Light biege Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Solubility before autoclaving (Clarity): Clear to slightly opalescent Gel strength: Firm, comparable with 1.5% Agar gel pH (25°C): 7.2 ± 0.2 Pack Size: 500 gm  34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 11.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Light pink Appearance (Colour)				
packed in polyethylene pouch. PP Material confirming to US FDA 21 CFR.  Ethanol absolute EMPLURA* Assay: 299.5% (GC) Appearance (Form): Liquid Synonym(s): Ethyl alcohol Linear Formula: CH3CH2OH CAS Number: 64-17-5 Molecular Weight: 46.07 Pack Size: 2.5 Liter  32 CARS-FNAL-4.2 700100 Acetic Acid for HPLC & Spectroscopy Assay: (GC) 99.8% Molecular Weight: 60.05 Pack Size: 2.5 Liter  33 CARS-FNAL-4.2 52496 ChroMed TBX Agar (E.coli Agar Modified) Appearance (Colour): Light biege Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Solubility: 36.55 gm/liter Pack Size: 500 gm  34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  35 CARS-FNAL-4.2 60062  Mannitol Salt Agar ((L)P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 70791 Mylose Usyine Deoxycholate Agar (XLD Agar) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Light pink				
PP Material confirming to US FDA 21 CFR.				
Stanol absolute EMPLURA*   Assay: 299.5% (GC)   Appearance (Form): Liquid   Synonym(s): Ethyl alcohol   Linear Formula: CH3CH2OH   CAS Number: 64-17-5   Molecular Weight: 46.07   Pack Size: 2.5 Liter				
Sou Assay: ≥99.5% (GC) Appearance (Form): Liquid Synonym(S): Ethyl alcohol Linear Formula: CH3CH2OH CAS Number: 64-17-5 Molecular Weight: 46.07 Pack Size: 2.5 Liter  Acetic Acid For HPLC & Spectroscopy Assay: (GC) 99.8% Molecular Formula: CH3.COOH Grade: HPLC CAS:64-19-7 Molecular Weight: 60.05 Pack Size: 2.5 Liter  CARS-FNAL-4.2  Souphility: 36.55 gm/liter Solubility: 56.68 gm/liter Pack Size: 500 gm  Appearance (Colour): Light biege Appearance (Colour): Pink Appearance (Colour): Pink Appearance (Colour): Light biege Appearance (Colour): Light biege Appearance (Colour): Light biege Appearance (Colour): Light biege Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter Pack Size: 500 gm  Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter Pack Size: 500 gm  Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter Pack Size: 500 gm  Barrial Eterial Eterial Packar Magar Media Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink	21	CARS-ENIAL-4.2	Q1Q7602	
Appearance (Form): Liquid Synonym(s): Ethyl alcohol Linear Formula: CH3CHZOH CAS Number: 64-17-5 Molecular Weight: 46.07 Pack Size: 2.5 Liter  32 CARS-FNAL-4.2 700100 Acetic Acid for HPLC & Spectroscopy Assay: (GC) 99.8% Molecular Formula: CH3.COOH Grade: HPLC CAS:64-19-7 Molecular Weight: 60.05 Pack Size: 2.5 Liter  33 CARS-FNAL-4.2 52496 ChroMed TBX Agar (E.coli Agar Modified) Appearance (Colour): Light biege Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Solubility before autoclaving (Clarity): Clear to slightly opalescent Gel strength: Firm, comparable with 1.5% Agar gel pH (25°C): 7.2 ± 0.2 Pack Size: 500 gm  34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Colour): Pink Appearance (Colour): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Eight pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm/liter	31	CANSTINAL-4.2		
Synonym(s): Ethyl alcohol Linear Formula: CH3CH2OH CAS Number: 64-17-5 Molecular Weight: 46.07 Pack Size: 2.5 Liter  32 CARS-FNAL-4.2 700100 Acetic Acid for HPLC & Spectroscopy Assay: (GC) 99.8% Molecular Formula: CH3.COOH Grade: HPLC CAS:64-19-7 Molecular Weight: 60.05 Pack Size: 2.5 Liter  33 CARS-FNAL-4.2 52496 ChroMed TBX Agar (E.coli Agar Modified) Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Solubility before autoclaving (Clarity): Clear to slightly opalescent Gel strength: Firm, comparable with 1.5% Agar gel pH (25°C): 7.2 ± 0.2 Pack Size: 500 gm  34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Bight pink Appearance (Colour): Light pink Appearance (Colour): Light pink Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm			300	
Linear Formula: CH3CH2OH CAS Number: 64-17-5 Molecular Weight: 46.07 Pack Size: 2.5 Liter  32 CARS-FNAL-4.2 700100 Acetic Acid for HPLC & Spectroscopy Assay: (GC) 99.8% Molecular Formula: CH3.COOH Grade: HPLC CAS:64-19-7 Molecular Weight: 60.05 Pack Size: 2.5 Liter  33 CARS-FNAL-4.2 52496 ChroMed TBX Agar (E.coli Agar Modified) Appearance (Colour): Light biege Appearance (Colour): Light biege Appearance (Colour): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Solubility: 56.58 gm/liter Appearance (Colour): Pink Appearance (Colour): Pink Appearance (Colour): Pink Appearance (Colour): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm/liter				
CAS Number: 64-17-5 Molecular Weight: 46.07 Pack Size: 2.5 Liter  32 CARS-FNAL-4.2 700100 Acetic Acid for HPLC & Spectroscopy Assay: (GCJ 99.8% Molecular Formula: CH3.COOH Grade: HPLC CAS:64-19-7 Molecular Weight: 60.05 Pack Size: 2.5 Liter  33 CARS-FNAL-4.2 52496 ChroMed TBX Agar (E.coli Agar Modified) Appearance (Colour): Light biege Appearance (Colour): English biege Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Solubility before autoclaving (Clarity): Clear to slightly opalescent Gel strength: Firm, comparable with 1.5% Agar gel pH (25°C): 7.2 ± 0.2 Pack Size: 500 gm  34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Form): Free flowing, homogeneous powder Solubility: 11.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				
Molecular Weight: 46.07 Pack Size: 2.5 Liter  32 CARS-FNAL-4.2 700100 Acetic Acid for HPLC & Spectroscopy Assay: (GC) 99.8% Molecular Formula: CH3.COOH Grade: HPLC CAS:64-19-7 Molecular Weight: 60.05 Pack Size: 2.5 Liter  33 CARS-FNAL-4.2 52496 ChroMed TBX Agar (E.coli Agar Modified) Appearance (Colour): Light biege Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Appearance (Form): Free flowing, homogeneous powder Solubility: 36.50 gm  34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Colour): Pink Appearance (Colour): Pink Appearance (Colour): Pink Appearance (Colour): Light pink				
Pack Size: 2.5 Liter  Acetic Acid for HPLC & Spectroscopy Assay: (GC) 99.8% Molecular Formula: CH3.COOH Grade: HPLC CAS:64-19-7 Molecular Weight: 60.05 Pack Size: 2.5 Liter  ChroMed TBX Agar (E.coli Agar Modified) Appearance (Colour): Light biege Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Solubility before autoclaving (Clarity): Clear to slightly opalescent Gel strength: Firm, comparable with 1.5% Agar gel pH (25°C): 7.2 ± 0.2 Pack Size: 500 gm  34				
32 CARS-FNAL-4.2 700100 Acetic Acid for HPLC & Spectroscopy Assay: (GC) 99.8% Molecular Formula: CH3.COOH Grade: HPLC CAS:64-19-7 Molecular Weight: 60.05 Pack Size: 2.5 Liter  33 CARS-FNAL-4.2 52496 ChroMed TBX Agar (E.coli Agar Modified) Appearance (Colour): Light biege Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Solubility: 36.55 gm/liter Solubility: 36.55 gm/liter Solubility: 36.50 gm  34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Form): Free flowing, homogeneous powder Solubility: 11.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				
Assay: (GC) 99.8% Molecular Formula: CH3.COOH Grade: HPLC CAS:64-19-7 Molecular Weight: 60.05 Pack Size: 2.5 Liter ChroMed TBX Agar (E.coli Agar Modified) Appearance (Colour): Light biege Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Solubility: 36.55 gm/liter Solubility before autoclaving (Clarity): Clear to slightly opalescent Gel strength: Firm, comparable with 1.5% Agar gel pH (25°C): 7.2 ± 0.2 Pack Size: 500 gm  34	32	CARS-FNAL-4.2	700100	
Molecular Formula: CH3.COOH Grade: HPLC CAS:64-19-7 Molecular Weight: 60.05 Pack Size: 2.5 Liter  ChroMed TBX Agar (E.coli Agar Modified) Appearance (Colour): Light biege Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Solubility before autoclaving (Clarity): Clear to slightly opalescent Gel strength: Firm, comparable with 1.5% Agar gel pH (25°C): 7.2 ± 0.2 Pack Size: 500 gm  34				
CAS:64-19-7 Molecular Weight: 60.05 Pack Size: 2.5 Liter  33 CARS-FNAL-4.2 52496 ChroMed TBX Agar (E.coli Agar Modified) Appearance (Colour): Light biege Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Solubility: 36.55 gm/liter Solubility: 61.5% Agar gel pH (25°C): 7.2 ± 0.2 Pack Size: 500 gm  34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Palcam Agar Media Listeria Palcam Agar Base (PALCAM) Appearance (Colour): Biege to pink				
Molecular Weight: 60.05 Pack Size: 2.5 Liter  33 CARS-FNAL-4.2 52496 ChroMed TBX Agar (E.coli Agar Modified) Appearance (Colour): Light biege Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Solubility: 36.55 gm/liter Solubility before autoclaving (Clarity): Clear to slightly opalescent Gel strength: Firm, comparable with 1.5% Agar gel pH (25°C): 7.2 ± 0.2 Pack Size: 500 gm  34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Palcam Agar Media Listeria Palcam Agar Base (PALCAM) Appearance (Colour): Biege to pink				Grade: HPLC
Pack Size: 2.5 Liter  ChroMed TBX Agar (E.coli Agar Modified) Appearance (Colour): Light biege Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Pack Size: 500 gm  35 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				CAS:64-19-7
33 CARS-FNAL-4.2 52496 ChroMed TBX Agar (E.coli Agar Modified) Appearance (Colour): Light biege Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Solubility before autoclaving (Clarity): Clear to slightly opalescent Gel strength: Firm, comparable with 1.5% Agar gel pH (25°C): 7.2 ± 0.2 Pack Size: 500 gm  34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				Molecular Weight: 60.05
Appearance (Colour): Light biege Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Solubility: 36.55 gm/liter Solubility before autoclaving (Clarity): Clear to slightly opalescent Gel strength: Firm, comparable with 1.5% Agar gel pH (25°C): 7.2 ± 0.2 Pack Size: 500 gm  34				Pack Size: 2.5 Liter
Appearance (Form): Free flowing, homogeneous powder Solubility: 36.55 gm/liter Solubility: 56.68 gm/liter Pack Size: 500 gm  34	33	CARS-FNAL-4.2	52496	ChroMed TBX Agar (E.coli Agar Modified)
Solubility: 36.55 gm/liter Solubility before autoclaving (Clarity): Clear to slightly opalescent Gel strength: Firm, comparable with 1.5% Agar gel pH (25°C): 7.2 ± 0.2 Pack Size: 500 gm  34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				
Solubility before autoclaving (Clarity): Clear to slightly opalescent Gel strength: Firm, comparable with 1.5% Agar gel pH (25°C): 7.2 ± 0.2 Pack Size: 500 gm  34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				
Gel strength: Firm, comparable with 1.5% Agar gel pH (25°C): 7.2 ± 0.2 Pack Size: 500 gm  34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Colour): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				•
pH (25°C): 7.2 ± 0.2 Pack Size: 500 gm  34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				
Pack Size: 500 gm  34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				
34 CARS-FNAL-4.2 DM 1763 Skim Milk Agar Type: Bacterial Pack Size: 500 gm  35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				
Type: Bacterial Pack Size: 500 gm  35				
Pack Size: 500 gm  35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink	34	CARS-FNAL-4.2	DM 1763	
35 CARS-FNAL-4.2 70791 Xylose Lysine Deoxycholate Agar (XLD Agar) Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				
(XLD Agar) Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink	25	CARC ENAL 4.2	70701	
Appearance (Colour): Pink Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink	33	CARS-FINAL-4.2	70791	
Appearance (Form): Free flowing, homogeneous powder Solubility: 56.68 gm/liter Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				
Solubility: 56.68 gm/liter Pack Size: 500 gm  36				
Pack Size: 500 gm  36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				
36 CARS-FNAL-4.2 60062 Mannitol Salt Agar (U/P) Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				
Appearance (Colour): Light pink Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink	36	CARS-FNAL-4.2	60062	
Appearance (Form): Free flowing, homogeneous powder Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				
Solubility: 111.025 gm/liter pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				
pH (25°C): 7.4 ± 0.2 Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				
Pack Size: 500 gm  37 CARS-FNAL-4.2 96310 Listeria Palcam Agar Media Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				·
Listeria Identification Agar Base (PALCAM) Appearance (Colour): Biege to pink				
Appearance (Colour): Biege to pink	37	CARS-FNAL-4.2	96310	
				Listeria Identification Agar Base (PALCAM)
				Appearance (Colour): Biege to pink
				Appearance (Form): Free flowing, homogeneous powder: Solubility 68.80
gm/liter				
pH (25°C): 7.0 ± 0.2				pH (25°C): 7.0 ± 0.2



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Pack Size: 500 gm
38	CARS-FNAL-4.2	28501	Soyabean Casein Digest Medium (SCDM) (Tryptone Soya Broth, TSB)
30	CANS TIVAL 4.2	20301	Appearance (Colour): Light biege
			Appearance (Form): Free flowing, homogeneous powder
			Solubility: 30.00 gm/liter
			Solubility before autoclaving (Clarity): Clear
			pH (25°C): 7.3 ± 0.2
			Pack Size: 500 gm
39	CARS-FNAL-4.2	642243	Sodium Chloride AR/ACS   7647-14-5
33	CANS-INAL-4.2	042243	Assay: (Argentometric, after ignition) 99.9%
			Molecular Formula: NaCl
			Grade: AR /ACS Reagents
			CAS: 7647-14-5
			Molecular Weight: 58.44
			Pack Size: 500 gm
40	CARS-FNAL-4.2	N/A	15mL Centrifuge Tubes Color Nature, Sterile,
+0	CANS-I NAL-4.2	14/74	Made from high-quality virgin polypropylene (PP).
			Autoclavable at 121°C.
			Completely free of RNase, DNase, DNA, and pyrogens.
			Pack Size: 50 Pcs/Pack
			Country of Origin: USA/UK/EU or Equivalent
41	CARS-FNAL-4.2	N/A	50mL Centrifuge Tubes Color Nature, Sterile,
71	CANS TIVAL 4.2	14/7	Made from high-quality virgin polypropylene (PP).
			Autoclavable at 121°C.
			Completely free of RNase, DNase, DNA, and pyrogens.
			Pack Size: 50 Pcs/Pack
			Country of Origin: USA/UK/EU or Equivalent
42	CARS-FNAL-4.2	N/A	1.5 ml Microcentrifuge tube, Color Nature, Sterile
	0, 11.0 1.1.1 1.2	,	Made from high-quality virgin polypropylene (PP).
			Autoclavable at 121°C.
			Completely free of RNase, DNase, DNA, and pyrogens.
			Pack Size: 500 Pcs/Pack
			Country of Origin: USA/UK/India/EU or Equivalent
43	CARS-FNAL-4.2	N/A	CRYOCHILL™ Vial Self Standing Sterile
		•	Material: PP/HDPE
			Pack Size: 50 Pcs/Pack
44	CARS-FNAL-4.2	N/A	Test Tube Stand
		•	Material: RPP
			Autoclavable test tube rack
			Country of Origin: USA/UK/India/EU or Equivalent
45	CARS-FNAL-4.2	920374	Cool Box
			Storage: 7-8kg (Approximate)
			Capacity: 8 Litres
			Material: 100% Food-grade material
46	CARS-FNAL-4.2	N/A	Microbiology Inoculating Loop holder
		•	Material: nichrome
			Length 8"
			Loop inside diameter 3 mm
			Heat resistant handle
			Cools rapidly after sterilization
			Reusable
			Pack Size: 1PC/Pack
			Country of Origin: USA/UK/EU/India or Equivalent
47	CARS-FNAL-4.2	61600	Lysis buffer
4/	CANS-FINAL-4.Z	01000	Lysis bullet



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Material: PP
3/	CANS-FINAL-4.2	020000	Capacity: 500 ml
57	CARS-FNAL-4.2	620080	Wide mouth Autoclavable Wash bottle
			Country of Origin: USA/UK/EU or Equivalent
	5, 11.5 TTV 1E 7.2	.,,,	Size: 37.5 SQ. FT.
56	CARS-FNAL-4.2	N/A	Diamond Aluminum Foil Paper
			Pack size: 100 Pcs/Box
			absolutely colorless, perfectly clear, suitable for fluorescence microscopy in compliance with DIN ISO 8255
			hydrolytic class
			made of chemically resistant borosilicate glass D 263® M of the first
55	CARS-FNAL-4.2	N/A	22 mm Cover Glass Cover Slip
			Pack size: 72 Pcs/Box
			Crystal Clear Slide Glass
			Microscope Glass Slide
54	CARS-FNAL-4.2	N/A	Slide Plain Glass 76 mm
		6EA	Synonym(s): cell spreader, glass spreader
53	CARS-FNAL-4.2	S4522-	Glass spreaders 90° bend
			Country of Origin: USA/UK/EU or Equivalent
			Uniform wall thickness.
			Made of 3.3 Borosilicate Glass with high resistance to chemical attack.
			Easy to read scale with dual graduation.
52	CARS-FNAL-4.2	N/A	Beakers, Griffin Low Form with spout, Graduated Capacity: 50 ml
F2	CADC FAIAL 4.2	AI / A	Country of Origin: USA/UK/EU or Equivalent
			Uniform wall thickness.
			Made of 3.3 Borosilicate Glass with high resistance to chemical attack.
			Easy to read scale with dual graduation.
			Capacity: 500 ml
51	CARS-FNAL-4.2	N/A	Beakers, Griffin Low Form with spout, Graduated
			Country of Origin: USA/UK/EU or Equivalent
			Graduation are printed in permanent Amber stain.
			These pipettes are graduated to the tip.
			Work's certificate
		•	Capacity: 10 ml
50	CARS-FNAL-4.2	N/A	Pipette graduated class "A" 10 ml
			Country of Origin: USA/UK/EU or Equivalent
			Conical design makes them suitable for mixing of liquids.
			Ideal for heating.
			Made form 3.3 Borosilicate Glass
75	CARS INAL-4.2	11/7	Capacity: 500 ml
49	CARS-FNAL-4.2	N/A	Conical Flasks Graduated
			Country of Origin: USA/UK/EU or Equivalent
			Autoclavable PP screw cap and pouring ring  Printed with retrace code.
			Material: Made of 3.3 borosilicate glass
			Capacity: 500 ml
			Specifications:
48	CARS-FNAL-4.2	N/A	Reagent Bottles with Screw Cap 500 ml
			Pack Size: 500 ml
			pH (25°C): 8.0±0.1
			Appearance (Form): Liquid
			Appearance (Colour): Colourless
			Appearance (Clarity): Almost clear



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			The closure features a fine tip aperture for precision liquid dispensing.
58	CARS-FNAL-4.2	583210	Distilled Water Reservoir
			Capacity: 5 Liter
			Aspirator Bottle With Stopcock
			Medical Grade PP confirming to USP Class VI.
59	CARS-FNAL-4.2	033004	Agar Powder Bacteriological   9002-18-0
			Grade: Bacteriology
			CAS: 9002-18-0
			Pack Size: 500 gm
60	CARS-FNAL-4.3	D0396	2,4-Dichlorophenoxyacetic Acid
			CAS RN 94-75-7
			Purity / Analysis Method: >97.0%(T)
			Synonyms: 2,4-D
			Molecular Formula / Molecular Weight: C8H6Cl2O3 = 221.03
			Physical State (20 deg.C): Solid
	CARC FAIAL 4.2	CC D	Pack Size: 25 gm
61	CARS-FNAL-4.3	CS-P-	Penicillin V
		00472	CAS No. 87-08-1
			Category: API Standards Mol. Wt.: 350.39 mol/g
			Mol. For.: C <sub>16</sub> H <sub>18</sub> N <sub>2</sub> O <sub>5</sub> S
			Pack Size: 10 MG
62	CARS-FNAL-4.3	C2226	Ceftriaxone Disodium Salt Hemiheptahydrate
02	CARS TIVAL 4.5	CZZZO	CAS RN 104376-79-6
			Purity / Analysis Method: >98.0%(T)(HPLC)
			Molecular Formula / Molecular Weight: C18H16N8Na2O7S3·31/2H2O =
			661.58
			Physical State (20 deg.C): Solid
			Pack Size: 5 gm
63	CARS-FNAL-4.3	T3811	Thiamethoxam
			CAS RN 153719-23-4
			Purity / Analysis Method: >98.0%(HPLC)
			Synonyms: N-[3-[(2-Chlorothiazol-5-yl)methyl]-5-methyl-1,3,5-
			oxadiazinan-4-ylidene]nitramide, 3-[(2-Chloro-1,3-thiazol-5-yl)methyl]-5-
			methyl-N-nitro-1,3,5-oxadiazinan-4-imine
			Molecular Formula / Molecular Weight: C8H10ClN5O3S = 291.71
			Physical State (20 deg.C): Solid
	0.00		Pack Size: 1 gm
64	CARS-FNAL-4.3	E0786	Enrofloxacin
			CAS RN 93106-60-6
			Purity / Analysis Method: >98.0%(T)(HPLC)
			Synonyms: 1-Cyclopropyl-7-(4-ethyl-1-piperazinyl)-6-fluoro-1,4-dihydro-4-
			oxoquinoline-3-carboxylic Acid olecular Formula / Molecular Weight: C19H22FN3O3 = 359.40
			Physical State (20 deg.C): Solid
			Pack Size: 5 gm
65	CARS-FNAL-4.3	C2244	Cloxacillin Sodium Salt Monohydrat
	5, 110, 117, 12 4.5	Q22-1-1	CAS RN 7081-44-9
			Purity / Analysis Method: >98.0%(HPLC)
			Molecular Formula / Molecular Weight: C19H17ClN3NaO5S·H2O = 475.88
			Physical State (20 deg.C): Solid
			Pack Size: 1 gm
66	CARS-FNAL-4.3	46182-	Dicloxacillin sodium salt hydrate
	CANSTINAL-4.3	40107-	Distribution 300 to 1901 at E



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

		100MG	VETRANAL®, analytical standard
			Empirical Formula (Hill Notation): C19H16Cl2N3NaO5S · xH2O
			CAS Number: 13412-64-1
			Molecular Weight: 492.31 (anhydrous basis) Pack Size: 100MG
67	CARS-FNAL-4.3	BD13048	9-Fluoro-5-methyl-1-oxo-6,7-dihydro-1H,5H-pyrido[3,2,1-ij]quinoline-2-
		3	carboxylic acid, 98%
			CAS No.: 42835-25-6
			Molecular Weight :261.25
			Purity/ Specification : 98%
			Molecular Formula :C14H12FNO3
			Pack Size: 1 gm
68	CARS-FNAL-4.3	00475	Oxytetracycline Hydrochloride
			CAS RN 2058-46-0
			Purity / Analysis Method: >95.0%(T)(HPLC)
			Molecular Formula / Molecular Weight: C22H24N2O9·HCl = 496.90
			Physical State (20 deg.C): Solid
			Pack Size: 5 gm
69	CARS-FNAL-4.3	D4116	Doxycycline Hyclate
			CAS RN 24390-14-5
			Purity / Analysis Method: >97.0%(HPLC)
			Synonyms: Doxycycline Hydrochloride Hemiethanolate Hemihydrate
			Molecular Formula / Molecular Weight:
			C22H24N2O8·1/2C2H6O·HCl·1/2H2O = 512.94
			Physical State (20 deg.C): Solid
			Pack Size: 5 gm
70	CARS-FNAL-4.3	C3458	Chlortetracycline Hydrochloride
			CAS RN 64-72-2
			Purity / Analysis Method:>80.0%(HPLC)
			Synonyms: 7-Chlorotetracycline Hydrochloride
			Molecular Formula / Molecular Weight: C22H23ClN2O8·HCl = 515.34
			Physical State (20 deg.C): Solid
			Pack Size: 5 gm
71	CARS-FNAL-4.3	025346	Gentamicin Sulphate for Lab Use   1405-41-0
			Grade: Laboratory Reagent (LR)
			CAS: 1405-41-0
			Pack Size: 1 gm
72	CARS-FNAL-4.3	62143-	Lincomycin hydrochloride 96.0-102.0% (HPLC)
		1G	Empirical Formula (Hill Notation): C18H34N2O6S · HCl
			CAS Number: 859-18-7
			Molecular Weight: 443.00
70	0400 5444 40		Pack Size: 1 gm
73	CARS-FNAL-4.3	CS-O-	Diazinon
		11626	CAS No.: 333-41-5
			Category: Pesticide Standards
			Mol. Wt.: 304.35 mol/g
			Mol. For.: C <sub>12</sub> H <sub>21</sub> N <sub>2</sub> O <sub>3</sub> PS
74	CARS-FNAL-4.3	45487-	Pack Size: 10 Mg Fenitrothion
/4	CARS-FINAL-4.3		
		250MG	PESTANAL®, analytical standard
			Empirical Formula (Hill Notation): C9H12NO5PS
			C9H12NO5PS CAS Number: 122-14-5
			Molecular Weight: 277.23
			Pack Size: <b>250MG</b>



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

75	CARS-FNAL-4.3	10732	Itraconazole
			CAS RN 84625-61-6
			Purity / Analysis Method: >98.0%(T)(HPLC)
			Molecular Formula / Molecular Weight: C35H38Cl2N8O4 = 705.64
			Physical State (20 deg.C): Solid
			Pack Size: <b>5 gm</b>
76	CARS-FNAL-4.3	T3648	Thifluzamide
			CAS RN 130000-40-7
			Purity / Analysis Method: >98.0%(GC)
			Synonyms: N-[2,6-Dibromo-4-(trifluoromethoxy)phenyl]-2-methyl-4-
			(trifluoromethyl)thiazole-5-carboxamide
			Molecular Formula / Molecular Weight: C13H6Br2F6N2O2S = 528.06
			Physical State (20 deg.C): Solid
			Pack Size: <b>250MG</b>
77	7 CARS-FNAL-4.3	T2988	Tebuconazole
			CAS RN 107534-96-3
			Purity / Analysis Method: >98.0%(T)(HPLC)
			Synonyms: 1-(4-Chlorophenyl)-4,4-dimethyl-3-(1H-1,2,4-triazol-1-
			ylmethyl)-3-pentanol
			Molecular Formula / Molecular Weight: C16H22ClN3O = 307.82
			Physical State (20 deg.C): Solid
			Pack Size: 1 gm
78	CARS-FNAL-4.3	45651-	Quinalphos
		100MG	PESTANAL®, analytical standard
			Empirical Formula (Hill Notation):
			C12H15N2O3PS
			CAS Number: 13593-03-8
			Molecular Weight: 298.30
	0.000.501.4.4.0	00 T	Pack Size: 100 Mg
79	CARS-FNAL-4.3	CS-T-	Dimethoate
		53325	CAS No.: 60-51-5
			Status: Available for Dispatch by 24-Oct-2023
			Category: Pesticide Standards
			Mol. Wt.: 229.26 mol/g
			Mol. For.: C <sub>5</sub> H <sub>12</sub> NO <sub>3</sub> PS <sub>2</sub>
0.0	CADC FALAL 4.3	742000	Pack Size: 100 Mg
80	CARS-FNAL-4.3	743600	n-Hexane for HPLC & Spectroscopy   110-54-3 Assay: (GLC) 99.0%
			Molecular Formula: CH3(CH2)4CH3
			Grade: HPLC
			CAS: 110-54-3
			Molecular Weight: 86.18
			Pack Size: 2.5 Liter
81	L CARS-FNAL-4.3	N/A	Acetonitrile for HPLC & Spectroscopy   75-05-8
31	CARS-LIVAL-4.5	14/74	Assay: (GC) 99.8%
			Molecular Formula: CH3CN
			Grade: HPLC
			CAS: 75-05-8
			Molecular Weight: 41.05
			Pack Size: 4 Liter
82	2 CARS-FNAL-4.3	N/A	Methanol for HPLC   67-56-1
02	CANS-FINAL-4.3	IV/A	Assay: (GC) 99.8%
			Molecular Formula: CH4O
			IVIOIECUIAI FOITIIUIA. CI140



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Grade: HPLC
			CAS: 67-56-1
			Molecular Weight: 32.04
			Pack Size: 2.5 Liter
83	CARS-FNAL-4.3	2015200	Sterile Sample Bags
		1	Made of Low-density polyethylene (LDPE)
			110*230, 532 mL, with Writing Area, with 2 Round Wire Closures
			Biological samples: Sterile sample bags are commonly used in medical and
			clinical settings for collecting specimens like blood, urine, saliva, and
			tissue samples.
			Pack Size: 100 Pcs/Pack
84	CARS-FNAL-4.3	20407	Tryptone Soya Agar (TSA) (Soyabean Casein Digest Agar, SCDA)
			(Tryptic Soya Agar, Trypticase Soya Agar, TSA)
			Concentration 40 gm/lit.
			Storage: 8 to 25°C (Cool & dry area)
			Pack Size: 500 gm
85	CARS-FNAL-4.3	N/A	Selective media for Microbiological pathogen culture
86	CARS-FNAL-4.3	N/A	Storage Cryo Cube Box with Cover for 2 ml
			Capacity: Micro centrifuge 1.5ml, 2 ml. cryo tube 1 ml and 1.8 ml
			Material: PP Autoclavable
			Pleases: 100
			Tube Capacity: Micro centrifuge 1.5ml, 2 ml. cryo tube 1 ml and 1.8 ml
87	CARS-FNAL-4.3	8187602	Ethanol absolute EMPLURA®
		500	Assay: ≥99.5% (GC)
			Appearance (Form): Liquid
			Synonym(s): Ethyl alcohol
			Linear Formula: CH3CH2OH
			CAS Number: 64-17-5
			Molecular Weight: 46.07
	04.00.51.41.4.0	21/2	Pack Size: 2.5 Liter
88	CARS-FNAL-4.3	N/A	200μl Filter Tips
			Autoclavable at 121°C for 15-20 minutes.
			Made from high-quality polypropylene (PP).
			Available as in sterilizing packaging, free of detectable RNase, DNase,
			DNA, and pyrogens.
89	CARS-FNAL-4.3	N/A	Pack Size: 96 Tips/Rack, 1000μl, Filter Tips 96 Tips/Rack,
69	CANS-FINAL-4.3	IN/A	Autoclavable at 121°C.
			Made from high-quality polypropylene (PP).
			Autoclavable at 121°C for 15-20 minutes.
			Available as in sterilizing packaging, free of detectable RNase, DNase,
			DNA, and pyrogens.
			Pack Size: 96 Tips/Rack,
			T dok of Ec. 50 Tips, hadry
90	CARS-FNAL-4.3	N/A	Autoclavable Biohazard Bags
			Size: 24" x 36"
			Material: PP Autoclavable.
			These are thick have high strength, are high temperature resistant,
			autoclavable bags.
			They are clearly labelled with biohazard warnings.
			Bright red colour for quick identification.
			Pack Size: 100 Pcs/Pack
			Country of Origin: USA/UK/India/EU or Equivalent
91	CARS-MSRL-5.1	030254	Stannous Chloride (Tin II Chloride)   10025-69-1



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Tin(II) chloride dehydrate
			Assay: (oxidimetric 97.0%
			Molecular Formula: SnCl2.2H2O
			Grade: Laboratory Reagent (LR)
			CAS: 10025-69-1
			Molecular Weight: 225.63
			Pack Size: 500 gm
92	CARS-MSRL-5.1	650055	Sulphuric Acid AR   7664-93-9
			Assay: ABT 98%
			Molecular Formula: H2SO4
			Grade: Analytical Reagents (AR)
			CAS: 7664-93-9
			Molecular Weight: 98.08
			Pack Size: 1 Liter
93	CARS-MSRL-5.1	025362	Graphite Fine Powder Pract   7782-42-5
			Molecular Formula: C
			Grade: Laboratory Reagent (LR)
			CAS: 7782-42-5
			Molecular Weight: 12.01
			Pack Size: 500 gm
94	CARS-MSRL-5.1	695415	Zinc Acetate AR   5970-45-6
			Assay: (ex Zn Complexometric) 99.5%
			Molecular Formula: C4H6O4Zn.2H2O
			Grade: Analytical Reagents (AR)
			CAS: 5970-45-6
			Molecular Weight: 219.50
			Pack Size: 500 gm
			1 dck 3126. 300 g111
95	CARS-MSRL-5.1	435236-	
95	CARS-MSRL-5.1	435236- 250G	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6
95	CARS-MSRL-5.1		Cellulose microcrystalline, powder
95	CARS-MSRL-5.1		Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6
95 96	CARS-MSRL-5.1		Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6
		250G	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm
		250G	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5%
		250G	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6
		250G	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O
		250G	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07
96	CARS-MSRL-5.1	250G 40510	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm
96	CARS-MSRL-5.1	250G 40510	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm  Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99%
96	CARS-MSRL-5.1	250G 40510	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm  Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide)
96	CARS-MSRL-5.1	250G 40510	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm  Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide) CAS: 57-09-0
96	CARS-MSRL-5.1	250G 40510	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm  Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide) CAS: 57-09-0 Molecular Formula: C19H42BrN Molecular Weight: 364.45
96	CARS-MSRL-5.1	250G 40510	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm  Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide) CAS: 57-09-0 Molecular Formula: C19H42BrN
96	CARS-MSRL-5.1  CARS-MSRL-5.1	<b>40510</b> 66302	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm  Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide) CAS: 57-09-0 Molecular Formula: C19H42BrN Molecular Weight: 364.45 Pack Size: 500 gm
96	CARS-MSRL-5.1  CARS-MSRL-5.1	<b>40510</b> 66302	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm  Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide) CAS: 57-09-0 Molecular Formula: C19H42BrN Molecular Weight: 364.45 Pack Size: 500 gm  Sodium dodecyl sulfate CAS #: 151-21-3
96	CARS-MSRL-5.1  CARS-MSRL-5.1	<b>40510</b> 66302	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm  Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide) CAS: 57-09-0 Molecular Formula: C19H42BrN Molecular Weight: 364.45 Pack Size: 500 gm  Sodium dodecyl sulfate CAS #: 151-21-3 Molar Mass: 288.38 g/mol
96	CARS-MSRL-5.1  CARS-MSRL-5.1	<b>40510</b> 66302	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm  Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide) CAS: 57-09-0 Molecular Formula: C19H42BrN Molecular Weight: 364.45 Pack Size: 500 gm  Sodium dodecyl sulfate CAS #: 151-21-3
96	CARS-MSRL-5.1  CARS-MSRL-5.1	<b>40510</b> 66302	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm  Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide) CAS: 57-09-0 Molecular Formula: C19H42BrN Molecular Weight: 364.45 Pack Size: 500 gm  Sodium dodecyl sulfate CAS #: 151-21-3 Molar Mass: 288.38 g/mol Chemical Formula: C12H25OSO2ONa
96	CARS-MSRL-5.1  CARS-MSRL-5.1	<b>40510</b> 66302	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm  Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide) CAS: 57-09-0 Molecular Formula: C19H42BrN Molecular Weight: 364.45 Pack Size: 500 gm  Sodium dodecyl sulfate CAS #: 151-21-3 Molar Mass: 288.38 g/mol Chemical Formula: C <sub>12</sub> H <sub>25</sub> OSO <sub>2</sub> ONa Hill Formula: C <sub>12</sub> H <sub>25</sub> NaO <sub>4</sub> S
96	CARS-MSRL-5.1  CARS-MSRL-5.1	<b>40510</b> 66302	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm  Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide) CAS: 57-09-0 Molecular Formula: C19H42BrN Molecular Weight: 364.45 Pack Size: 500 gm  Sodium dodecyl sulfate CAS #: 151-21-3 Molar Mass: 288.38 g/mol Chemical Formula: C <sub>12</sub> H <sub>25</sub> OSO <sub>2</sub> ONa Hill Formula: C <sub>12</sub> H <sub>25</sub> NaO <sub>4</sub> S Grade: PhEur
96 97 98	CARS-MSRL-5.1  CARS-MSRL-5.1  CARS-MSRL-5.1	250G 40510 66302	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm  Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide) CAS: 57-09-0 Molecular Formula: C19H42BrN Molecular Weight: 364.45 Pack Size: 500 gm  Sodium dodecyl sulfate CAS #: 151-21-3 Molar Mass: 288.38 g/mol Chemical Formula: C <sub>12</sub> H <sub>25</sub> OSO <sub>2</sub> ONa Hill Formula: C <sub>12</sub> H <sub>25</sub> NaO <sub>4</sub> S Grade: PhEur Pack Size: 500 gm
96 97 98	CARS-MSRL-5.1  CARS-MSRL-5.1  CARS-MSRL-5.1	250G 40510 66302	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm  Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide) CAS: 57-09-0 Molecular Formula: C19H42BrN Molecular Weight: 364.45 Pack Size: 500 gm  Sodium dodecyl sulfate CAS #: 151-21-3 Molar Mass: 288.38 g/mol Chemical Formula: C <sub>12</sub> H <sub>25</sub> OSO <sub>2</sub> ONa Hill Formula: C <sub>12</sub> H <sub>25</sub> NaO <sub>4</sub> S Grade: PhEur Pack Size: 500 gm  Triton X-100 extrapure for scintillation
96 97 98	CARS-MSRL-5.1  CARS-MSRL-5.1  CARS-MSRL-5.1	250G 40510 66302	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm  Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide) CAS: 57-09-0 Molecular Formula: C19H42BrN Molecular Weight: 364.45 Pack Size: 500 gm  Sodium dodecyl sulfate CAS #: 151-21-3 Molar Mass: 288.38 g/mol Chemical Formula: C <sub>12</sub> H <sub>25</sub> OSO <sub>2</sub> ONa Hill Formula: C <sub>12</sub> H <sub>25</sub> NaO <sub>4</sub> S Grade: PhEur Pack Size: 500 gm  Triton X-100 extrapure for scintillation CAS: 9002-93-1
96 97 98	CARS-MSRL-5.1  CARS-MSRL-5.1  CARS-MSRL-5.1	250G 40510 66302	Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm  Oxalic Acid extrapure AR, 99.5% CAS: 6153-56-6 Molecular Formula: (COOH)2.2H2O Molecular Weight: 126.07 Pack Size: 500 gm  Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide) CAS: 57-09-0 Molecular Formula: C19H42BrN Molecular Weight: 364.45 Pack Size: 500 gm  Sodium dodecyl sulfate CAS #: 151-21-3 Molar Mass: 288.38 g/mol Chemical Formula: C12H25OSO2ONa Hill Formula: C12H25NaO4S Grade: PhEur Pack Size: 500 gm  Triton X-100 extrapure for scintillation CAS: 9002-93-1 Appearance (Clarity): Clear



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Pack Size: 500 ml
100	CARS-MSRL-5.1	N/A	Beakers, Griffin Low Form with spout, Graduated
			Capacity: 50 ml
			Easy to read scale with dual graduation.
			Made of 3.3 Borosilicate Glass
			High resistance to chemical attack.
			Uniform wall thickness.
			Country of Origin: USA/UK/EU or Equivalent
101	CARS-MSRL-5.1	N/A	Reagent Bottles with Screw Cap 500 ml Specifications:
			Capacity: 500 ml
			Material: Made of 3.3 borosilicate glass
			Autoclavable PP screw cap and pouring ring Printed with retrace code.
			Country of Origin: USA/UK/EU or Equivalent
102	CARS-MSRL-5.1	N/A	Reagent Bottles with Screw Cap 1000 ml
			Specifications:
			Capacity: 1000 ml
			Material: Made of 3.3 borosilicate glass
			Autoclavable PP screw cap and pouring ring
			Printed with retrace code.
			Country of Origin: USA/UK/EU or Equivalent
103	CARS-MSRL-5.1	1003172	Hydrochloric acid fuming 37% for analysis EMSURE® ACS,ISO,Reag. PhEur
		500	Synonym(s): Hydrochloric acid, Hydrogen chloride solution
			Empirical Formula (Hill Notation): HCl
			CAS Number: 7647-01-0
			Molecular Weight: 36.46
			Pack Size: 2.5 Liter
104	CARS-MSRL-5.1	450320	Acetone AR/ACS   67-64-1
			Assay: (GC) 99.5%
			Molecular Formula: (CH3)2CO
			Grade: AR /ACS Reagents
			CAS: 67-64-1
			Molecular Weight: 58.08
			Pack Size: 2.5 Liter
105	CARS-MSRL-5.1	N/A	UV VIS Quartz Cuvette, 10mm Light Path Available Optical path (volume):
			10mm (3.5ml),
106	CARS-MSRL-5.2	208043-	Sodium sulfide nonahydrate
		100G	ACS reagent, ≥98.0%
			Linear Formula: Na2S·9H2O
			CAS Number: 1313-84-4
			Molecular Weight: 240.18
407	CARC MACE: 5.5	207400	Pack Size: 100 gm
107	CARS-MSRL-5.2	307483-	Copper(II) chloride dihydrate
		100G	ACS reagent, ≥99.0%
			Synonym(s):Cupric chloride dihydrate
			Linear Formula: CuCl2 · 2H2O
			CAS Number: 10125-13-0
			Molecular Weight: 170.48
108	CARS-MSRL-5.2	T0187	Pack Size: 100 gm Thioacetamide
100	CANS-IVISINE-3.2	1010/	CAS RN 62-55-5
			Purity / Analysis Method: >98.0%(GC)(T)
			Molecular Formula / Molecular Weight: C2H5NS = 75.13
			Physical State (20 deg.C): Solid
			Pack Size: 100 gm



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

	109	CARS-MSRL-5.2	Z0014	Zinc Chloride
				CAS RN: 7646-85-7
				Purity / Analysis Method: >98.0%(T)
				Molecular Formula / Molecular Weight: ZnCl2 = 136.28
				Physical State (20 deg.C): Solid
				Pack Size: 300 gm
	110	CARS-MSRL-5.2	228737-	Zinc nitrate hexahydrate
			100G	reagent grade, 98%
				Linear Formula: Zn(NO3)2 · 6H2O
				CAS Number: 10196-18-6
				Molecular Weight: 297.49
				Pack Size: 100 gm
	111	CARS-MSRL-5.2	C2346	Copper(II) Acetate Monohydrate
				CAS RN 6046-93-1
				Purity / Analysis Method: >95.0%(T)
				Synonyms: Acetic Acid Copper(II) Salt Monohydrate
				Molecular Formula / Molecular Weight: C4H6CuO4·H2O = 199.65
				Physical State (20 deg.C): Solid
				Pack Size: 500 gm
	112	CARS-MSRL-5.2	N0851	Nickel(II) Chloride Hexahydrate
				CAS RN 7791-20-0
				Purity / Analysis Method: >95.0%(T)
				Synonyms: Nickel DichloridHexahydrate
				Molecular Formula / Molecular Weight: NiCl2·6H2O = 237.68
				Physical State (20 deg.C): Solid
	442	CARC MACRI E 2	2224	Pack Size: 25 gm
	113	CARS-MSRL-5.2	32814	Silver Nitrate extrapure, 99.5%
				CAS: 7761-88-8
				Molecular Formula : AgNO3
				Molecular Weight: 169.87
_	114	CARS-MSRL-5.2	029431	Pack Size: 25 gm Palladium Chloride (Pd 59-60%)   7647-10-1
	114	CARS-IVISRL-5.2	025451	Assay: 99%
				Molecular Formula: PdCl2
				Grade: Laboratory Reagent (LR)
				CAS: 7647-10-1
				Molecular Weight: 177.33
				Pack Size: 1 gm
-	115	CARS-MSRL-5.2	90279-	Triethanolamine ≥99.0% (GC)
	113	CARS-IVISIRE-3.2	50275-	Synonym(s): 2,2',2"-Nitrilotriethanol, Tris(2-hydroxyethyl)amine
			3001112	Linear Formula: (HOCH2CH2)3N
				CAS Number: 102-71-6
				Molecular Weight: 149.19
				Pack Size: 500 ml
	116	CARS-MSRL-5.2	E0077	Ethylenediamine Anhydrous
	110	3, 11.3 IVISINE 3.2	20077	CAS RN 107-15-3
				Purity / Analysis Method: >98.0%(GC)(T)
				Molecular Formula / Molecular Weight: C2H8N2 = 60.10
				Physical State (20 deg.C): Liquid
				Pack Size: 500 ml
	117	CARS-MSRL-5.2	T2475	Thiourea
			-	CAS RN 62-56-6
				Purity / Analysis Method: >99.0%(T)
				Molecular Formula / Molecular Weight: CH4N2S = 76.12
		•		



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Physical State (20 deg.C): Solid
			Pack Size: 300 gm
118	CARS-MSRL-5.2		Syringe Filter PTFE for HPLC (0.45)
			Membrane: PTFE
			Pore Size: 0.22um
			Diameter: 13mm / 25mm
			House Material: PP
			Pack Size: 100 Pcs/Pack
			Country of Origin: USA/UK/GERMANY/EU or Equivalent
119	CARS-MSRL-5.2	514360	N,N-Dimethyl Formamide AR   68-12-2
			Assay: (GC) 99.5%
			Molecular Formula:C3H7NO
			Grade: Analytical Reagents (AR)
			CAS: 68-12-2
			Molecular Weight: 73.09
			Pack Size: 2.5 Liter
120	CARS-MSRL-5.2	8187602	Ethanol absolute EMPLURA®
		500	Assay: ≥99.5% (GC)
			Appearance (Form): Liquid
			Synonym(s): Ethyl alcohol
			Linear Formula: CH3CH2OH
			CAS Number: 64-17-5
			Molecular Weight: 46.07
			Pack Size: 2.5 Liter
121	CARS-MSRL-5.2	271004-	Acetonitrile anhydrous, 99.8%
		1L	Synonym(s): ACN, Cyanomethane, Ethyl nitrile, Methyl cyanide
			Linear Formula: CH3CN
			CAS Number: 75-05-8
			Molecular Weight: 41.05
			Pack Size: 2.5 Liter
122	CARS-MSRL-5.2	450320	Acetone AR/ACS   67-64-1
			Assay: (GC) 99.5%
			Molecular Formula: (CH3)2CO
			Grade: AR /ACS Reagents
			CAS: 67-64-1
			Molecular Weight: 58.08
			Pack Size: 2.5 Liter
123	CARS-MSRL-5.3	695595	Zinc Nitrate Hexahydrate AR   10196-18-6
			Assay: (Complexometric) 99.0%
			Molecular Formula: Zn(NO3)2.6H2O
			Grade: Analytical Reagents (AR)
			CAS: 10196-18-6
			Molecular Weight: 297.49
124	CARC MCCC 5 5	456445	Pack Size: 500 gm
124	CARS-MSRL-5.3	456145	Ammonia Solution AR   1336-21-6
			Assay: (NH3) About 25%
			Molecular Formula: NH3
			Grade: Analytical Reagents (AR)
			CAS: 1336-21-6 Molecular Weight: 17.03
			Molecular Weight: 17.03
125	CADS MCDL F 3	CCEOCE	Pack Size: 2.5 Liter
125	CARS-MSRL-5.3	665965	Tungstic Acid AR   7783-03-1 Molecular Formula: H2WO4
	]		Grade: Analytical Reagents (AR)



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			CAS: 7783-03-1
			Molecular Weight: 249.85
			Pack Size100 gm
126	CARS-MSRL-5.3	463922-	Ammonium metatungstate hydrate
		25G	99.99% trace metals basis
			Linear Formula: (NH4)6H2W12O40 · xH2O, CAS Number: 12333-11-8
			Molecular Weight: 2956.30 (anhydrous basis) Pack Size: 25 gm
127	CARS-MSRL-5.3	030167	Sodium Hydroxide Pellets Purified   1310-73-2
		000107	Assay: (Acidimetric) 97.0%
			Molecular Formula: NaOH
			Grade: Laboratory Reagent (LR)
			CAS: 1310-73-2
			Pack Size: 500 gm
128	CARS-MSRL-5.3	030151	Sodium Hydrogen Carbonate Purified   144-55-8
120	CARS-IVISRL-5.5	030131	Assay: (acidimetric) 99.0-101.0%
			Molecular Formula: NaHCO3
			Grade: Laboratory Reagent (LR) CAS: 144-55-8
			Molecular Weight: 84.01
420	CADC MACDLE 2	E05305	Pack Size: 500 gm
129	CARS-MSRL-5.3	585205	Methylene Blue for Microscopy AR   61-73-4
			Assay: Dye content (titanometry, on dried substance) >97.0%
			Molecular Formula: C16H18ClN3S.XH2O [X=2-3]
			Grade: Analytical Reagents (AR)
			CAS: 61-73-4
			Molecular Weight: 319.86aq.
			Pack Size: 25 gm
130	CARS-MSRL-5.3	632795	Rhodamine B AR for Microscopy C.I. No. 45170   81-88-9
			Assay: Dye content Abt. 80.0%
			Molecular Formula: C28H31N2O3Cl
			Grade: Analytical Reagents (AR)
			CAS: 81-88-9
			Molecular Weight: 479.02
			Pack Size: 25 gm
131	CARS-MSRL-5.3	40876	Eriochrome Black T extrapure AR
			CAS: 1787-61-7
			Molecular Formula : C20H12N3NaO7S
			Molecular Weight: 461.39
			Pack Size: 100 gm
132	CARS-MSRL-5.3	537055	Glycerine AR (GC) 99.5%
			Molecular Formula: C3H8O3
			Grade: Analytical Reagents (AR)
			CAS: <u>56-81-5</u>
			Pack Size: 500 ml
133	CARS-MSRL-5.3	N/A	Ceramic Crucible with Lid
			Capacity: 30 ml
134	CARS-FPPL-6.1	20407	Tryptone Soya Agar (TSA) (Soyabean Casein Digest Agar, SCDA)
			(Tryptic Soya Agar, Trypticase Soya Agar, TSA)
			Concentration 40 gm/lit.
			Storage: 8 to 25°C (Cool & dry area)
			Pack Size: 500 gm
135	CARS-FPPL-6.1	033004	Agar Powder Bacteriological   9002-18-0 Grade: Bacteriology
			CAS: 9002-18-0
			Pack Size: 500 gm
	1		1



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

136	CARS-FPPL-6.1	A2765-	Azocasein
		10G	protease substrate
			Synonym(s): Sulfanilamide-azocasein
			CAS Number: 102110-74-7
			Pack Size: 10 gm
			_
137	CARS-FPPL-6.1	024363	Skim Milk Powder for Microbiology
			Grade: Microbiology
			Pack Size: 500 gm
138	CARS-FPPL-6.1	457815	Ammonium Sulphate AR/ACS Assay: After driying (acidimetry) 99.5%
			Molecular Formula: (NH4)2SO4
			Grade: Analytical Reagents (AR)
			CAS: 7783-20-2
			Molecular Weight: 132.13
120	CARC FRRI C 1	020610	Pack Size: 500 gm
139	CARS-FPPL-6.1	029619	di-Potassium Hydrogen Ortho Phosphate (Dibasic) Anhydrous   7758-11-4
			Assay: (Acidimetric) 98.0% Molecular Formula: K2HPO4
			Grade: LR (Anhydrous)
			CAS: 7758-11-4
			Molecular Weight: 174.18
			Pack Size: 500 gm
140	CARS-FPPL-6.1	972100	Potassium Dihydrogenortho Phosphate for Molecular Biology   7778-77-0
140	C/11/3 11 1 2 0.1	372100	Assay: (Acidimetric) 99.5%
			Molecular Formula: KH2PO4
			Grade: Molecular Biology (MB)
			CAS: 7778-77-0
			Molecular Weight: 136.09
			Pack Size: 500 gm
141	CARS-FPPL-6.1	643385	di-Sodium Hydrogen Ortho Phosphate Anhydrous AR   7558-79-4
			Assay: (Acidimetric; dried subs.) 99.0%
			Molecular Formula: Na2HPO4
			Grade: AR (Anhydrous)
			CAS: 7558-79-4
			Molecular Weight: 141.96
112	CARC FRRI C 1	C 42040	Pack Size: 500 gm
142	CARS-FPPL-6.1	643010	Sodium Dihydrogen Orthophosphate Anhydrous AR   7558-80-7 Assay: 99.0%
			Molecular Formula: NaH2PO4
			Grade: Analytical Reagents (AR)
			CAS: 7558-80-7
			Molecular Weight: 119.98
			Pack Size: 500 gm
143	CARS-FPPL-6.1	N/A	Autoclavable Digital Micro Pipette 100~1000 ul
		,	Chemical Resistant Model of Nichipet Series
			Fully autoclavable. (121°C for 20 minutes)
			Enhanced UV resistance.
			Volume Setting: Digital Setting
			Volume range(μL): 100∼1000 ul
			Increments(μL): 1
			Country of Origin: USA/UK/JAPAN/EU or Equivalent
144	CARS-FPPL-6.1	N/A	Autoclavable Digital Micro Pipette 20∼200 ul
			Chemical Resistant Model of Nichipet Series , Fully autoclavable. (121°C
			for 20 minutes)



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

Enhanced UV resistance.	
Volume Setting: Digital Setting	
Volume range(μL): 20~200 ul	
Increments(µL): 1	
Country of Origin: USA/UK/JAPAN/EU or Equivalent	
145 CARS-FPPL-6.1 <b>N/A</b> Autoclavable Digital Micro Pipette 5~10 ul	
Chemical Resistant Model of Nichipet Series	
Fully autoclavable. (121°C for 20 minutes)	
Enhanced UV resistance.	
Volume Setting: Digital Setting	
Volume range(μL): 5~10 ul	
Increments(µL): 1	
Country of Origin: USA/UK/JAPAN/EU or Equivalent	
146 CARS-FPPL-6.1 N/A 2-200ul Micro Tips Yellow	
Material: Medical grade polypropylene autoclavable, free of lu	ubricants,
dyes and heavy metals. Certified DNase, RNase, Human DNA ar	
inhibitor free. Sterile Tips are Pyrogen Free.	
Pack Size: 1000 Pcs/Pack	
Country of Origin: USA/UK/EU/India or Equivalent	
147 CARS-FPPL-6.1 N/A 100-1000ul Micro Tips Bule	
Material: Medical grade polypropylene autoclavable, free of li	ubricants
dyes and heavy metals. Certified DNase, RNase, Human DNA ar	
inhibitor free. Sterile Tips are Pyrogen Free.	ia i cit
Pack Size: 1000 Pcs/Pack	
Country of Origin: USA/UK/EU/India or Equivalent	
148 CARS-FPPL-6.1 GF-BA- GF-1 Bacterial DNA Extraction Kit	
050 Kit Components	
Buffer R1	
Buffer R2	
Buffer BG	
Wash Buffer (concentrate)	
Elution Buffer	
Proteinase K	
Pack Size: 50 Preps	
149 CARS-FPPL-6.1 S113 PCR Master Mix	
Taq DNA Polymerase PreMix Mayimo Tag Polymorase: PCP Master Mix as 2V proMix include	los all
Maximo Tag Polymerase: PCR Master Mix as 2X-preMix includ	
components (Taq DNA polymerase, dNTPs, MgCl2, and reaction an optimal concentration for routine PCR, Quality control:	on burier) in
	2010
- PCR with various templates – genomic DNA, Phage Lambda [	
- 2 kb DNA amplification from 50 ng DNA,- batch variation and	i level ot
bacterial DNA contamination Transportation: on blue ice	
Storage: at -20°C for 24 months	
Pack Size: 200 Reactions	
150 CARS-FPPL-6.1 GF-PC- PCR Purification Kit	
050 GF-1 PCR Clean-up Kit	
Description	
The GF-1 PCR Clean-up Kit is designed for rapid and efficient c	•
DNA ranging from 100bp to 20kb. The kit efficiently removes of	
oligo fragments, mineral oil, enzymes from a PCR reaction pro	duct,
removes proteins after restriction enzyme treatment and	
dephosphorylation, residual dye and ethidium bromide. This k	
suited for concentrating DNA, changing of buffers and desalting	ng.
Features	



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Indicator dye for easy pH determination
			Purification process less than 15 minutes
			·
			Highly pure DNA ready to use for routine molecular biology applications
			such as restriction enzymes digestion, PCR, ligation, DNA sequencing and
			probe preparations.
			Kit Components
			Buffer PCR
			Wash Buffer (concentrate)
			Elution Buffer
454	CARC FRRI CA	21/2	Pack Size: 50 Preps
151	CARS-FPPL-6.1	N/A	Bacterial Universal Primer
152	CARS-FPPL-6.2	044075	Peptone Powder Bacto
			Grade: Laboratory Reagent (LR)
			Pack Size: 500 gm
153	CARS-FPPL-6.2	023799	Yeast Extract Powder
			Grade: Laboratory Reagent (LR)
			Pack Size: 500 gm
154	CARS-FPPL-6.2	024290	Tryptone for Bacteriology   91079-40-2
			Grade: Bacteriology
			CAS: 91079-40-2
			Pack Size: 500 gm
155	CARS-FPPL-6.2	28055	Sabouraud Dextrose Agar
			Appearance (Colour) Light biege
			Appearance (Form) Free flowing, homogeneous powder
			Solubility: 65.00 gm/liter
			Solubility before autoclaving (Clarity): Very slightly opalescent
			Gel strength (1.5% gel): Firm, comparable with 1.5% gel
			pH (25°C): 5.6 ± 0.2
			Pack Size: 500 gm
156	CARS-FPPL-6.2	457815	Ammonium Sulphate AR/ACS Assay: After driying (acidimetry) 99.5%
			Molecular Formula: (NH4)2SO4
			Grade: Analytical Reagents (AR)
			CAS: 7783-20-2
			Molecular Weight: 132.13
			Pack Size: 500 gm
157	CARS-FPPL-6.2	642243	Sodium Chloride AR/ACS   7647-14-5
			Assay: (Argentometric, after ignition) 99.9%
			Molecular Formula: NaCl
			Grade: AR /ACS Reagents
			CAS: 7647-14-5
			Molecular Weight: 58.44
			Pack Size: 500 gm
			-
158	CARS-FPPL-6.2	033004	Agar Powder Bacteriological   9002-18-0
			Grade: Bacteriology
			CAS: 9002-18-0
			Pack Size: 500 gm
159	CARS-FPPL-6.2	614365	Potassium Hydroxide Pellets AR
			Assay: (Acidimetric) 85.0%
			Molecular Formula: KOH
			Grade: Analytical Reagents (AR)
			CAS: 1310-58-3
			Molecular Weight: 56.11
			Pack Size: 500 gm
			1 dek 3/20, 300 Bill



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

160	CARS-FPPL-6.2	039029	Pancreatin (From Pig Pancreas)   8049-47-6
			Grade: Laboratory Reagent (LR)
			CAS: 8049-47-6
			Pack Size: 500 gm
161	CARS-FPPL-6.2	90701	Sucrose extrapure AR, ACS
			CAS: 57-50-1
			Molecular Formula: C12H22O11
			Molecular Weight: 342.30
			Pack Size: 500 gm
162	CARS-FPPL-6.2	71033	Tris Buffer AR, ACS for molecular biology, 99.9%
			(Tris (Hydroxymethyl) Aminomethane, Tromethamine)
			CAS: 77-86-1
			Molecular Formula : C4H11NO3
			Molecular Weight: 121.14
4.60	04.00 5001 6.0	640005	Pack Size: 500 gm
163	CARS-FPPL-6.2	643385	di-Sodium Hydrogen Ortho Phosphate Anhydrous AR   7558-79-4
			Assay: (Acidimetric; dried subs.) 99.0%
			Molecular Formula: Na2HPO4
			Grade: AR (Anhydrous)
			CAS: 7558-79-4
			Molecular Weight: 141.96
164	CARS-FPPL-6.2	643010	Pack Size: 500 gm
164	CARS-FPPL-6.2	643010	Sodium Dihydrogen Orthophosphate Anhydrous AR   7558-80-7 Assay: 99.0%
			Molecular Formula: NaH2PO4
			Grade: Analytical Reagents (AR)
			CAS: 7558-80-7
			Molecular Weight: 119.98
			Pack Size: 500 gm
			1 dek 3/26. 300 gm
165	CARS-FPPL-6.2	457815	Ammonium Sulphate AR/ACS Assay: After driying (acidimetry) 99.5%
			Molecular Formula: (NH4)2SO4
			Grade: Analytical Reagents (AR)
			CAS: 7783-20-2
			Molecular Weight: 132.13
			Pack Size: 500 gm
166	CARS-FPPL-6.2	8187602	Ethanol absolute EMPLURA®
		500	Assay: ≥99.5% (GC)
			Appearance (Form): Liquid
			Synonym(s): Ethyl alcohol
			Linear Formula: CH3CH2OH
			CAS Number: 64-17-5
			Molecular Weight: 46.07
			Pack Size: 2.5 Liter
167	CARS-FPPL-6.2	024260	Trypsin 1:250 for Biochemistry
			Grade: Biochemistry
			CAS: 9002-07-7
		_	Pack Size: 25 gm
168	CARS-FPPL-6.2	N/A	100-1000ul Micro Tips Bule
			Material: Medical grade polypropylene autoclavable, free of lubricants,
			dyes and heavy metals.CertifiedDNase, RNase, Human DNA and PCR
			inhibitor free. Sterile Tips are Pyrogen Free.
			Pack Size: 1000 Pcs/Pack
			Country of Origin: USA/UK/EU/India or Equivalent



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

169	CARS-FPPL-6.2	N/A	1.5 ml Microcentrifuge tube, Color Nature, Sterile
109	CARS-FPPL-0.2	IN/A	<u> </u>
			Made from high-quality virgin polypropylene (PP).
			Autoclavable at 121°C.
			Completely free of RNase, DNA, and pyrogens.
			Pack Size: 500 Pcs/Pack
			Country of Origin: USA/UK/India/EU or Equivalent
170	CARS-FPPL-6.2	N/A	2-200ul Micro Tips Yellow
			Material: Medical grade polypropylene autoclavable, free of lubricants,
			dyes and heavy metals.CertifiedDNase, RNase, Human DNA and PCR
			inhibitor free. Sterile Tips are Pyrogen Free.
			Pack Size: 1000 Pcs/Pack
			Country of Origin: USA/UK/EU/India or Equivalent
171	CARS-FPPL-6.2	N/A	0.2-10 ul Micro Tips
			Material: Medical grade polypropylene autoclavable, free of lubricants,
			dyes and heavy metals.CertifiedDNase, RNase, Human DNA and PCR
			inhibitor free. Sterile Tips are Pyrogen Free.
			Pack Size: 1000 Pcs/Pack
			Country of Origin: USA/UK/EU/India or Equivalent
172	CARS-FPPL-6.2	N/A	Syringe Filter PTFE for HPLC (0.45)
	0, 11.0 2 0.2	,	Membrane: PTFE
			Pore Size: 0.22um
			Diameter: 13mm / 25mm
			House Material: PP
			Pack Size: 100 Pcs/Pack
173	CARS-FPPL-6.2	N/A	Country of Origin: USA/UK/GERMANY/EU or Equivalent
1/3	CARS-FPPL-0.2	N/A	Autoclavable Digital Micro Pipette 20~200 ul
			Chemical Resistant Model of Nichipet Series
			Fully autoclavable. (121°C for 20 minutes)
			Enhanced UV resistance.
			Volume Setting: Digital Setting
			Volume range(μL): 20~200 ul
			Increments(µL): 1
			Country of Origin: USA/UK/JAPAN/EU or Equivalent
174	CARS-FPPL-6.2	N/A	Autoclavable Digital Micro Pipette 5~10 ul
			Chemical Resistant Model of Nichipet Series
			Fully autoclavable. (121°C for 20 minutes)
			Enhanced UV resistance.
			Volume Setting: Digital Setting
			Volume range(μL): 5~10 ul
			Increments(µL): 1
			Country of Origin: USA/UK/JAPAN/EU or Equivalent
175	CARS-CTCL-8.1	GF-TR-	GF-1 Total RNA Extraction Kit
		100	Features
			Yields up to 3µg of total RNA.
			No organic-based extraction required.
			Highly pure RNA ready to use for RT-PCR, Northern blotting, polyA RNA
			(mRNA) purification, nuclease protection and in vitro translation.
			Kit Components
			Buffer TR
			Inhibitor Remover Buffer (concentrate)
			Wash Buffer (concentrate)
			Digestion Buffer
			Digestion Enhancer
			RNase-free Water



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			DNase I, Proteinase K
176	CARS-CTCL-8.1	N/A	Reverse Transcriptase (RT)-system
			Pack Size: 50 reactions
177	CARS-CTCL-8.1	N/A	Gel cleaning kit
			Pack Size: 50 reactions
178	CARS-CTCL-8.1	S113	PCR Master Mix
			Taq DNA Polymerase PreMix
			Maximo Tag Polymerase: PCR Master Mix as 2X-preMix includes all
			components (Taq DNA polymerase, dNTPs, MgCl2, and reaction buffer) in
			an optimal concentration for routine PCR
			Quality control:
			- PCR with various templates – genomic DNA, Phage Lambda DNA
			- 2 kb DNA amplification from 50 ng DNA
			- batch variation and level of bacterial DNA contamination Transportation:
			on blue ice Storage: at -20°C for 24 months, Pack Size: 200 Reactions
179	CARS-CTCL-8.1	PC0701-	Agarose Molecular Biology Grade
		100g	Appearance: White powder
			Pack Size: 100 gm
180	CARS-CTCL-8.1	N/A	Getwell Disposable Medical Syringe 10 ml
			Capacity: 10 ml / cc
			Non-toxic, Non-pyrogenic, Latex free.
			Excellent needle sharpness Clear, legible & accurate graduation
			Pack Size: 100 Pcs/Pack
181	CARS-CTCL-8.1	N/A	Syringe Filter PTFE for HPLC (0.45)
181	CANS-CICL-6.1	IN/A	Membrane: PTFE
			Pore Size: 0.22um
			Diameter: 13mm / 25mm
			House Material: PP
			Pack Size: 100 Pcs/Pack
			Country of Origin: USA/UK/GERMANY/EU or Equivalent
182	CARS-CTCL-8.2	DM 2151	Luria Bertani Agar,
			see Miller Miller Luria Bertani Agar
			Type: Bacterial
			Pack Size: 500 gm
183	CARS-CTCL-8.2	023799	Yeast Extract Powder
			Grade: Laboratory Reagent (LR)
			Pack Size: 500 gm
184	CARS-CTCL-8.2	60856	Beef Extract ex. Buffalo BactoBio for bacteriology
			Appearance (Colour): Light yellow to yellowish brown
			Appearance (Form): Free flowing, homogeneous powder
			Solubility (Colour) 2% aq. Solution: Light to medium amber, clear
			pH (25°C): 7.0 ± 0.5 (2% solution)
185	CARS-CTCL-8.2	044075	Pack Size: 500 gm Peptone Powder Bacto
103	CANS-CICL-0.2	0440/3	Grade: Laboratory Reagent (LR)
			Pack Size: 500 gm
186	CARS-CTCL-8.2	024290	Tryptone for Bacteriology   91079-40-2
100	CANO CICE-0.2	027230	Grade: Bacteriology
			CAS: 91079-40-2
			Pack Size: 500 gm
187	CARS-CTCL-8.2	044018	Casein Vitamin Free   9000-71-9
			Grade: Laboratory Reagent (LR)
			CAS: 9000-71-9
L	_1	<u> </u>	<del></del>



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Pack Size: 500 gm
188	CARS-CTCL-8.2	033004	Agar Powder Bacteriological   9002-18-0
			Grade: Bacteriology
			CAS: 9002-18-0
			Pack Size: 500 gm
189	CARS-CTCL-8.2	030167	Sodium Hydroxide Pellets Purified   1310-73-2
			Assay: (Acidimetric) 97.0%
			Molecular Formula: NaOH
			Grade: Laboratory Reagent (LR)
			CAS: 1310-73-2
			Pack Size: 500 gm
190	CARS-CTCL-8.2	N/A	Antibiotic Disc (PenicillinG 10)
			Pack Size: 50 Disc/Cartige
			, ,
191	CARS-CTCL-8.2	N/A	Antibiotic Disc (Rifampicin 5)
		,	Pack Size: 50 Disc/Cartige
			, ,
192	CARS-CTCL-8.2	N/A	Antibiotic Disc (Cefalexin 30)
		,	Pack Size: 50 Disc/Cartige
193	CARS-CTCL-8.2	N/A	Antibiotic Disc (Gentamycin 10)
			Pack Size: 50 Disc/Cartige
			1 3313 251 55 2 155/ 551 1155
194	CARS-CTCL-8.2	N/A	Antibiotic Disc (Streptomycin 10)
154	CARS CICE 0.2	117.5	Pack Size: 50 Disc/Cartige
			Tack Size. 30 Bise/ curtige
195	CARS-CTCL-8.2	N/A	Antibiotic Disc (Vancomycin 30)
133	0,110 0.01 0.1	, / .	Pack Size: 50 Disc/Cartige
			Tuck Size. 30 Bise/ curlinge
196	CARS-CTCL-8.2	N/A	Antibiotic Disc (Bacitracin 10)
130	0,110 0.01 0.1	,,,	Pack Size: 50 Disc/Cartige
			1 331 3121 33 2134 331 1183
197	CARS-CTCL-8.2	N/A	Antibiotic Disc (Doxycycline 30)
137	0,110 0.01 0.1	,,,	Pack Size: 50 Disc/Cartige
			1 3313 25 25 25 25 25 25 25 25 25 25 25 25 25
198	CARS-CTCL-8.2	N/A	Antibiotic Disc (Erythromycin 15)
	0	13,71	Pack Size: 50 Disc/Cartige
			Track Sizer 30 Biss, carrige
199	CARS-CTCL-8.2	N/A	Antibiotic Disc (Azithromycin 15)
133	CARS CICE SIZ	11,74	Pack Size: 50 Disc/Cartige
			1 3313 25 25 25 25 25 25 25 25 25 25 25 25 25
200	CARS-CTCL-8.2	N/A	Antibiotic Disc (Ciprofloxacin 5)
250	J J C. CL U.Z	, ^	Pack Size: 50 Disc/Cartige
			- data size. 30 bise/ cui tige
201	CARS-CTCL-8.2	N/A	Antibiotic Disc (Polymixin B 300)
201	J J C. CL U.Z	, ^	Pack Size: 50 Disc/Cartige
202	CARS-CTCL-8.2	GF-BA-	GF-1 Bacterial DNA Extraction Kit
202	CANO CICLO.2	050	Kit Components
			Buffer R1
			Buffer R2
			Buffer BG
			Wash Buffer (concentrate)
			Elution Buffer
			Proteinase K
		1	i i otemase K



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Pack Size: 100 Preps
203	CARS-BHHRL-	DM 1763	Skim Milk Agar
	10.1		Type: Bacterial
			Pack Size: 500 gm
204	CARS-BHHRL-	60062	Mannitol Salt Agar (U/P)
	10.1		Appearance (Colour): Light pink
			Appearance (Form): Free flowing, homogeneous powder
			Solubility: 111.025 gm/liter
			Solubility before autoclaving (Clarity): Clear to very slightly opalescent
			Gel strength: Firm, comparable with 1.5% agar gel
			pH (25°C): 7.4 ± 0.2
205	CARC BUILDI	DN4 100C	Pack Size: 500 gm
205	CARS-BHHRL-	DM 1096	Potato Dextrose Agar
	10.1		Type: Fungal Pack Size: 500 gm
206	CARS-BHHRL-	28501	Soyabean Casein Digest Medium (SCDM) (Tryptone Soya Broth, TSB)
200	10.1	20301	Appearance (Colour): Light biege
	10.1		Appearance (Form): Free flowing, homogeneous powder
			Solubility: 30.00 gm/liter
			Solubility before autoclaving (Clarity): Clear pH (25°C): 7.3 ± 0.2
			Pack Size: 500 gm
207	CARS-BHHRL-	DM 2245	Luria Bertani Broth, Miller See Luria Bertani Broth, Miller
	10.1		Type: Bacterial
			Pack Size: 500 gm
208	CARS-BHHRL-	033004	Agar Powder Bacteriological   9002-18-0
	10.1		Grade: Bacteriology
			CAS: 9002-18-0
			Pack Size: 500 gm
209	CARS-BHHRL-	642243	Sodium Chloride AR/ACS   7647-14-5
	10.1		Assay: (Argentometric, after ignition) 99.9%
			Molecular Formula: NaCl
			Grade: AR /ACS Reagents
			CAS: 7647-14-5
			Molecular Weight: 58.44
210	CARS-BHHRL-	959300	Pack Size: 500 gm  Magnesium Chloride Anhydrous 98.0% For Molecular Biology   7786-30-3
210	10.1	939300	Assay: 0.98
	10.1		Molecular Formula: MgCl 2
			Grade: Molecular Biology (MB)
			CAS :7786-30-3
			Molecular Weight: 95.21
			Pack Size: 500 gm
211	CARS-BHHRL-	145250	Magnesium Sulphate Anhydrous   7487-88-9
	10.1		Assay: (On Anhydrous Basis) 98.0%
			Molecular Formula: MgSO4
			Grade: Laboratory Reagent (LR)
			CAS: 7487-88-9
			Molecular Weight: 120.37 (Anhy.)
242	CARC BUILDI	1002172	Pack Size: 500 gm
212	CARS-BHHRL-	1003172	Hydrochloric acid fuming 37% for analysis EMSURE® ACS,ISO,Reag. PhEur
	10.1	500	Synonym(s): Hydrochloric acid, Hydrogen chloride solution
			Empirical Formula (Hill Notation): HCl CAS Number: 7647-01-0
			Molecular Weight: 36.46



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Pack Size: 2.5 Liter
213	CARS-BHHRL-	030167	Sodium Hydroxide Pellets Purified   1310-73-2
	10.1		Assay: (Acidimetric) 97.0%
			Molecular Formula: NaOH
			Grade: Laboratory Reagent (LR)
			CAS: 1310-73-2
			Pack Size: 500 gm
214	CARS-BHHRL-	N/A	Phosphoric Acid (Food Grade)
217	10.1	11/7	Pack Size: 500 ml
215	CARS-BHHRL-	N/A	Tubes Culture Round Bottom
213	10.1	11,7	Size: 16x100mm
	10.1		Made from ASTM E-438 Type-1 Class A, Boro 3.3 glass
			With Screw Thread and Teflon Liner
			Leakproof Comes with PP Screw Cap
			Leakproof comes with 11 Screw cap
		21.62	
216	CARS-BHHRL-	N/A	Reagent Bottles with Screw Cap 1000 ml
	10.1		Specifications:
			Capacity: 1000 ml
			Material: Made of 3.3 borosilicate glass
			Autoclavable PP screw cap and pouring ring
			Printed with retrace code.
			Country of Origin: USA/UK/EU or Equivalent
217	CARS-BHHRL-	N/A	Reagent Bottles with Screw Cap 5000 ml
	10.1		Specifications:
			Capacity: 5000 ml
			Material : Made of 3.3 borosilicate glass
			Autoclavable PP screw cap and pouring ring
			Printed with retrace code.
			Country of Origin: USA/UK/EU or Equivalent
218	CARS-BHHRL-	N/A	Reagent Bottles with Screw Cap 250 ml
	10.1		Specifications:
			Capacity: 250 ml
			Material : Made of 3.3 borosilicate glass
			Autoclavable PP screw cap and pouring ring
			Printed with retrace code.
			Country of Origin: USA/UK/EU or Equivalent
219	CARS-BHHRL-	N/A	Glass Stopper Bottle (500 ml)
	10.1		Cl. C. D. W. (1999. ")
220	CARS-BHHRL-	N/A	Glass Stopper Bottle (1000 ml)
221	10.1 CARS-BHHRL-	N/A	Diamond Aluminum Foil Paper
	10.1	IN/A	Size: 37.5 SQ. FT.
	10.1		Country of Origin: USA/UK/EU or Equivalent
222	CARS-BHHRL-	N/A	Glass Funnel
	10.1	IV/A	Capacity: 75 mm
	10.1		Made from 3.3 Borosilicate Glass.
			Designed with 60'angle to ensure precise fitting of filter paper.
223	CARS-BHHRL-	N/A	Glass Funnel
223		IN/A	
	10.1		Capacity: 100 mm Made from 3.3 Borosilicate Glass.
224	CADC DITUDI	NI/A	Designed with 60'angle to ensure precise fitting of filter paper.
224	CARS-BHHRL-	N/A	Dissecting Forceps
	10.1		Size: 6"



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			No-Toothed Forceps
225	CARS-BHHRL-	S4522-	Glass spreaders 90° bend
	10.1	6EA	Synonym(s): cell spreader, glass spreader
226	CARS-BHHRL-	N/A	Inoculating Loop
	10.1		Material: nichrome
			Length 8"
			Loop inside diameter 3 mm
			Heat resistant handle
			Cools rapidly after sterilization
			Reusable
			Pack Size: 1PC/Pack
227	CARS-BHHRL-	N/A	Reusable Inoculating Needle
	10.1		Material: Nichrome
			Length 8"
			Needle length 3"
			Heat resistant handle
			Cools rapidly after sterilization
			Reusable
228	CARS-BHHRL-	N/A	Measuring Cylinder Graduated, Class A
	10.1		Capacity: 100 ml
			Made form 3.3 Borosilicate Glass
			Graduation in Amber enamel.
			Sturdy base prevents topple and ensures stability.
			Each cylinder is printed with a unique serial number and comes with a
			certificate.
220	CARC BUILDI	NI/A	Country of Origin: USA/UK/EU or Equivalent
229	CARS-BHHRL- 10.1	N/A	pH Paper Strips for PH Measuring
	10.1		pH Paper Strips Pack Size: 100 Strips Per Box
230	CARS-BHHRL-	N/A	PARAFILM® M Roll size 4 in. × 125 ft
230	10.1	IV/A	Material: film (thermoplastic)
	10.1		Sterility: non-sterile
			Parameter: -45-+50 °C temp. range
			W × L: 10 cm × 38 m
			Roll size 4 in. × 125 ft
			Country of Origin: USA/UK/EU or Equivalent
231	CARS-BHHRL-	N/A	Beakers, Griffin Low Form with spout, Graduated
	10.1	,	Capacity: 250 ml
			Easy to read scale with dual graduation.
			Made of 3.3 Borosilicate Glass
			High resistance to chemical attack.
			Uniform wall thickness.
			Country of Origin: USA/UK/EU or Equivalent
232	CARS-BHHRL-	N/A	Beakers, Griffin Low Form with spout, Graduated
	10.1		Capacity: 500 ml
			Easy to read scale with dual graduation.
			Made of 3.3 Borosilicate Glass
			High resistance to chemical attack.
			Uniform wall thickness.
			Country of Origin: USA/UK/EU or Equivalent
233	CARS-BHHRL-	N/A	Beakers, Griffin Low Form with spout, Graduated
	10.1		Capacity: 1000 ml
			Easy to read scale with dual graduation.



## Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

			Made of 3.3 Borosilicate Glass
			High resistance to chemical attack.
			Uniform wall thickness.
			Country of Origin: USA/UK/EU or Equivalent
234	CARS-BHHRL- 10.1	N/A	Test Tube Brush
235	CARS-BHHRL- 10.1	N/A	Brush for Flask
236	CARS-BHHRL- 10.1	N/A	Slide Plain Glass 76 mm Microscope Glass Slide Crystal Clear Slide Glass Pack size: 72 Pcs/Box
237	CARS-BHHRL- 10.1	N/A	22 mm Cover Glass Cover Slip made of chemically resistant borosilicate glass D 263® M of the first hydrolytic class absolutely colorless, perfectly clear, suitable for fluorescence microscopy in compliance with DIN ISO 8255 Pack size: 100 Pcs/Box
238	CARS-BHHRL- 10.1	620080	Wide mouth Autoclavable Wash bottle Capacity: 500 ml Material: PP The closure features a fine tip aperture for precision liquid dispensing.
239	CARS-BHHRL- 10.1	GF-RD- 050	GF-1 Viral Nucleic Acid Extraction Kit Features No organic-based extraction required. Highly pure DNA or RNA, ready to use for routine molecular biology applications such as PCR and RT-PCR. Kit Components Buffer VL Wash Buffer 1 (concentrate) Wash Buffer 2 (concentrate) Elution Buffer (concentrate) Proteinase K (concentrate) Pack Size: 50 Prep
240	CARS-BHHRL- 10.1	GF-PC- 050	GF-1 PCR Clean-up Kit Features Indicator dye for easy pH determination Purification process less than 15 minutes Highly pure DNA ready to use for routine molecular biology applications such as restriction enzymes digestion, PCR, ligation, DNA sequencing and probe preparations. Kit Components Buffer PCR Wash Buffer (concentrate) Elution Buffer Pack Size: 50 Prep
241	CARS-BHHRL- 10.1	583210	Distilled Water Reservoir Capacity: 5 Liter Aspirator Bottle With Stopcock Medical Grade PP confirming to USP Class VI.
242	CARS-BHHRL- 10.1	033000	Pipettor Pump (Plastic) 25 ml Handypette Pipette Aid Material: PP/Silicone.
243	CARS-BHHRL-	N/A	Molasses



# Centre for Advanced Research in Sciences University of Dhaka Dhaka-1000

#### Office of the Director

	10.1		Pack Size: 1 Kg
244	CARS-BHHRL-	030261	Starch Corn (Maize) (Insoluble)   9005-25-8
	10.1		Molecular Formula: (C6H10O5)n
			Grade: Laboratory Reagent (LR)
			CAS: 9005-25-8
			Pack Size: 500 gm
245	CARS-BHHRL-	N/A	Fresh Full Cream Milk Powder
	10.1		Pack Size: 500 gm
246	CARS-BHHRL-	N/A	10 ml Serological Pipettes Sterile Cell culture grade, individually packed
	10.1		Capacity: 10 ml
			Material: PS
			Pipettes have improved optical clarity – high-contrast markings
			Make volumes easier to read.
			Country of Origin: USA/UK/India/EU or Equivalent
247	CARS-BHHRL-	N/A	1.5 ml Microcentrifuge tube, Color Nature, Sterile
	10.1		Made from high-quality virgin polypropylene (PP).
			Autoclavable at 121°C.
			Completely free of RNase, DNase, DNA, and pyrogens.
			Pack Size: 500 Pcs/Pack
			Country of Origin: USA/UK/India/EU or Equivalent
248	CARS-BHHRL-	N/A	200 mm SS Spatula for Laboratory Use
	10.1	•	Laboratory Spatula
			Size: 200mm
			Materials: Stainless Steel
249	CARS-BHHRL-	N/A	Round Magnetic Stirrer bar with Pivot Ring
	10.1	•	Size: 3 inch
			Material: PTFE/ALNICOV Magnet
			Country of Origin: USA/UK/India/EU or Equivalent
250	CARS-BHHRL-	4192	Magnetic Retreiver Rod
	10.1		Size: 30 CM
			Material: PTFE / ALNICO V MAGNET
251	CARS-BHHRL-	242010	Utility Tray Autoclavable
	10.1		Size (LxWxH) mm: 320x260x100
			With rolled rim, rounded corners and tapered walls for nesting.
			Autoclavable
252	CARS-BHHRL-	N/A	Bunsen Burner with Controller
	10.1		

Country of Origin: USA/UK/EU/Germany/Japan/Australia/Canada/Equivalent.

**Warranty:** Chemicals, Consumables and Glassware Expiry date minimum 12 months from the date of Supply.