



Tender Ref. No. CARS/ST/P-330/OTM/2023

Date: ২৬-১০-১৪২৯ বঙ্গাব্দ
09-02-2023 খ্রিষ্টাব্দ

Invitation for Tender (National)

Sealed Tenders (P-330) 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	Ministry of Education	
2.	Agency	University of Dhaka	
3.	Procuring Entity Name	Centre for Advanced Research in Sciences (CARS), University of Dhaka.	
4.	Procuring Entity Code	Not used	
5.	Procuring Entity District	Dhaka	
6.	Invitation for	Supply and Testing of Chemicals, Consumables and Glassware	
7.	Invitation Tender Ref No.	CARS/ST/P-330/OTM/2023	
8.	Date :	09-02-2023 খ্রিষ্টাব্দ	
KEY INFORMATION			
9.	Procurement Method	Open Tendering Method	
FUNDING INFORMATION			
10.	Budget and Source of Funds	Revenue Budget (RB)	
11.	Development Partner (if applicable)	N/A	
PARTICULAR INFORMATION			
12.	Project/Programme Code (if applicable)	Not used	
13.	Project/Programme Name (if applicable)	Not Applicable	
14.	Tender Package No.	Lot wise	
15.	Tender Package Name	Supply and Testing of Chemicals, Consumables and Glassware for different laboratory at the CARS	
16.	Tender Publication Date	09-02-2023 খ্রিষ্টাব্দ	
17.	Tender Last Selling Date	06-03-2023 খ্রিষ্টাব্দ Up to office hours	
18.	Tender Closing Date and Time	Date : 07-03-2023 খ্রিষ্টাব্দ	Time: 11:00 am
19.	Tender Opening Date and Time	07-03-2023 খ্রিষ্টাব্দ	11:30 am
20.	Name & Address of the Office(s)	Address(s)	
	-Selling Tender Document (Principal)	(i) Centre for Advanced Research in Sciences (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.	
21.	Place/Date/Time of Pre-Tender Meeting	Name/Address	Date: Time



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INFORMATION FOR TENDERER				
22.	Eligibility of Tenderer	(i) Up to date Trade License (ii) Up to date VAT Registration Certificate (iii) Up to date Income Tax Clearance Certificate (iv) Experience Certificates mentioned in TDS (v) Bank solvency Certificate (vi) Applicant must be owner of the firm or Representative of the firm will be authorized by the owner of the Firm signature with name and seal of the owner. (vii) Country of origin and made in country will be same. If differ then explain clearly with black and white. (viii) Chemicals, Consumables and Glassware Expiry date minimum 12 months from the date of Supply		
23.	Brief Description of Goods	Supply and Testing of Chemicals, Consumables and Glassware for different laboratory at the CARS		
24.	Brief Description of Related Services	Supply and Testing of Chemicals, Consumables and Glassware for different laboratory at the CARS		
25.	Tender Document Price TK.-4,000.00	The Price of Tender Schedule as mentioned is to be deposited in A/C No. 36000392, Janata Bank, T.S.C branch, Dhaka University. Tender schedule 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 Amount in Taka	Completion Time
	Chemicals, Consumables and Glassware	CARS, DU.	Lot-1: Chemicals	27,500.00
			Lot-2: Consumables and Glassware	9,500.00
PROCURING ENTITY DETAILS				
27.	Name of Official Inviting Tender	Professor Dr. Ishtiaque M. Syed		
28.	Designation of Official Inviting Tender	Director		
29.	Address of Official Inviting Tender	Centre for Advanced Research in Sciences (CARS), University of Dhaka.		
30.	Contact details of Official Inviting Tender	9661900/Ext. 4616/ 4636.		
31.	The procuring entity reserves the right to accept or reject any or all tenders without assigning any reason whatsoever. The procuring authority also reserves the right to omit, increase or decrease the quantities of Chemicals, Consumables and Glassware from the Tender. The suppliers must abide by the decision of the University authority. Tender form, schedule of requirements of supply, tender notice and terms and conditions etc. will form the integral part of the tender. The suppliers should write the name of the item and the name of the firm on the envelope clearly. Vat, Income Tax and other Taxes, if any, imposed by the Govt. will be deducted from their bills as per Govt. rules.			

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Director

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



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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 :

Tender Package No :

A. List of Goods & Related services and Delivery Schedule

Item No.	Description of Item	Unit of Measurement	Quantity	Point of Delivery	Delivery Period Required
1	2	3	4	5	6

Lot-1: Chemicals

SL No.	Product Description	Product Name Full Technical Specifications and Standards	Qty.
1.	Ammonium Acetate>97.0%(T)	Ammonium Acetate>97.0%(T) CAS RN 631-61-8 Pack Size: 250 gm Country of Origin: UK/USA/JAPAN or Equivalent.	1 Nos.
2.	Ammonia Solution (28% in Water)	Ammonia Solution (28% in Water) CAS RN 1336-21-6 Pack Size: 500ML Country of Origin: USA/JAPAN or Equivalent.	2 Nos.
3.	Dichloromethane AR	Dichloromethane AR Grade: Analytical Reagents (AR) Assay: (GC) 99.5% Pack Size: 500ml Country of Origin: USA/JAPAN/INDIA or Equivalent	2 Nos.
4.	Formic Acid extrapure AR, 98%	Formic Acid extrapure AR, 98% Molecular Formula : CH ₂ O ₂ Molecular Weight : 46.03 Pack Size: 500ml Country of Origin: USA/JAPAN/INDIA or Equivalent.	1 Nos.
5.	Hexylamine>99.0%(GC)(T)	Hexylamine Purity: >99.0%(GC)(T)	1 Nos.



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		CAS RN: 111-26-2 Physical State (20 deg.C): Liquid Pack Size: 100ml Country of Origin: USA/JAPAN/INDIA or Equivalent.	
6.	Agarose Molecular Biology Grade	Agarose Molecular Biology Grade Appearance: White powder Pack Size: 100 gm Country of Origin: USA/JAPAN/INDIA or Equivalent.	1 Nos.
7.	Ethanol absolute EMPLURA	Ethanol absolute EMPLURA® Appearance (Form): Liquid Purity: 99.8% Pack Size: 2.5 Liter Country of Origin: USA/JAPAN/GERMANY or Equivalent	20 Nos.
8.	Tryptone Soya Agar (TSA) (Soyabean Casein Digest Agar, SCDA)	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 Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
9.	Bismuth Sulphite Agar (I)	Bismuth Sulphite Agar (I) Concentration 63.40 gm/lit. Storage : 8 to 25°C (Cool & dry area) Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
10.	ChroMed Chromogenic Coliform Agar (CCA) (I)	ChroMed Chromogenic Coliform Agar (CCA) (I) Storage : 2 to 8°C (Refrigerate) Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
11.	Cypermethrin PESTANAL®, analytical standard	Cypermethrin PESTANAL®, analytical standard Empirical Formula (Hill Notation): C ₂₂ H ₁₉ Cl ₂ N ₃ CAS Number:52315-07-8 Molecular Weight:416.30 Pack Size: 100 Mg Country of Origin: USA/JAPAN/GERMANY or Equivalent	1 Nos.
12.	Deltamethrin PESTANAL®, analytical standard	Deltamethrin PESTANAL®, analytical standard Empirical Formula (Hill Notation): C ₂₂ H ₁₉ Br ₂ N ₃ CAS Number: 52918-63-5 Molecular Weight: 505.20 Pack Size: 250 Mg Country of Origin: USA/JAPAN/GERMANY or Equivalent	1 Nos.
13.	Aflatoxin M1 from Aspergillus flavus	Aflatoxin M1 from Aspergillus flavus Empirical Formula (Hill Notation): C ₁₇ H ₁₂ O ₇ CAS Number: 6795-23-9	1 Nos.



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		Molecular Weight: 328.27 Pack Size: 5 Ug Country of Origin: USA/JAPAN/GERMANY or Equivalent	
14.	Spirotetramat PESTANAL®, analytical standard	Spirotetramat PESTANAL®, analytical standard Empirical Formula (Hill Notation): C ₂₁ H ₂₇ N ₀₅ CAS Number: 203313-25-1 Molecular Weight: 373.44 Pack Size: 100 Mg Country of Origin: USA/JAPAN/GERMANY or Equivalent	1 Nos.
15.	Imidacloprid PESTANAL®, analytical standard	Imidacloprid PESTANAL®, analytical standard Empirical Formula (Hill Notation): C ₉ H ₁₀ ClN ₅ O ₂ CAS Number: 138261-41-3 Molecular Weight: 255.66 Pack Size: 100 Mg Country of Origin: USA/JAPAN/GERMANY or Equivalent	1 Nos.
16.	Penicillin G-d7 N- ethylpiperidinium salt VETRANAL®, analytical standard	Penicillin G-d7 N-ethylpiperidinium salt VETRANAL®, analytical standard Empirical Formula (Hill Notation): C ₂₃ D ₇ H ₂₆ N ₃ O ₄ S CAS Number: 1217445-37-8 Molecular Weight: 454.63 Pack Size: 10 Mg Country of Origin: USA/JAPAN/GERMANY or Equivalent	1 Nos.
17.	Chlorpyrifos PESTANAL®, analytical standard	Chlorpyrifos PESTANAL®, analytical standard Synonym(s): Chlorpyrifos Empirical Formula (Hill Notation): C ₉ H ₁₁ Cl ₃ N ₀₃ P ₃ CAS Number: 2921-88-2 Molecular Weight: 350.59 Pack Size: 100 Mg Country of Origin: USA/JAPAN/GERMANY or Equivalent	1 Nos.
18.	Acetone AR /ACS	Acetone AR/ACS 67-64-1 Assay: (GC) 99.5% Molecular Formula: (CH ₃) ₂ CO Grade: AR /ACS Reagents CAS: 67-64-1 Molecular Weight: 58.08 Pack Size: 2.5 Liter Country of Origin: USA/JAPAN/GERMANY or Equivalent	4 Nos.
19.	Tryptone Soya Broth (TSB) (Soyabean Casein Digest Medium, SCDM)	Tryptone Soya Broth (TSB) (Soyabean Casein Digest Medium, SCDM) (Tryptic Soya Broth, Trypticase Soya Broth, TSB) Concentration 30 gm/lit. Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
20.	Yeast Extract for bacteriology	Yeast Extract for bacteriology technical grade ex. Bakers Yeast	1 Nos.



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		Storage : 8 to 25°C (Cool & dry area) Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	
21.	β-Galactosidase from Escherichia coli	β-Galactosidase from Escherichia coli, Grade VI, lyophilized powder, 250-600 units/mg protein Synonyms: β-D-Galactoside galactohydrolase, Lactase CAS: 9031-11-2 Packing: Bottle / Drum Pack Size: 1KU Country of Origin: India/JAPAN/GERMANY or Equivalent	1 Nos.
22.	Chlorophenol Red-β-D-galactopyranoside ≥90% (HPLC)	Chlorophenol Red-β-D-galactopyranoside ≥90% (HPLC) Synonym(s): CPRG, Chlorophenol Red-β-D-galactoside Empirical Formula (Hill Notation): C ₂₅ H ₂₂ Cl ₂ O ₁₀ S CAS Number: 99792-79-7 Molecular Weight: 585.41 Pack Size: 25 Mg Country of Origin: USA/JAPAN/GERMANY or Equivalent	1 Nos.
23.	Toluene AR	Toluene AR Assay: (GC) 99.5% Molecular Formula: C ₆ H ₅ CH ₃ Grade: Analytical Reagents (AR) Pack Size: 2.5 Liter Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
24.	ChroMed Chromogenic Coliform Agar (CCA) (I)	ChroMed Chromogenic Coliform Agar (CCA) (I) Storage : 2 to 8°C (Refrigerate) Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
25.	Tryptone Soya Agar (TSA) (Soyabean Casein Digest Agar, SCDA)	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 Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
26.	MWCNT Type 4 Carbon Nanotubes Multi Walled	MWCNT Type 4 Carbon Nanotubes Multi Walled Appearance (Colour): Black Appearance (Form): Powder Assay: min. 95% OD: 20 - 30nm Length: 10 - 30 μm Packing size: 25 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
27.	Graphene oxide	Graphene oxide powder, 15-20 sheets, 4-10% edge-oxidized Linear Formula: C _x O _y H _z Packing size: 1 gm Country of Origin: USA/JAPAN/GERMANY or Equivalent	1 Nos.
28.	Isopropanol (IPA) for	Isopropanol (IPA) for HPLC & UV Spectroscopy, 99.8%	1 Nos.



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	HPLC & UV Spectroscopy, 99.8%	(2-Propanol, IPA) Molecular Formula : C ₃ H ₈ O Molecular Weight : 60.10 Pack Size: 2.5 Liter Country of Origin: USA/JAPAN/INDIA or Equivalent	
29.	Cellulose Microcrystalline for TLC 9004-34-6	Cellulose Microcrystalline for TLC 9004-34-6 Grade: Laboratory Reagent (LR) CAS: 9004-34-6 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
30.	Potassium Hydroxide Pellets AR	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 Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
31.	3.5M KCL electrolyte solution for double junction electrodes (4 x 30 ml)	3.5M KCL electrolyte solution for double junction electrodes (4 x 30 ml) Country of Origin: USA/JAPAN/GERMANY or Equivalent	1 Nos.
32.	Buffer Solution Hanna 500 ml Bottle	Buffer Solution 500ml bottles of pH 4.01, pH 7.01 and pH 10.01, Pack Size: 500 ml	3 Nos.
33.	2-Aminoethanethiol, 97%	2-Aminoethanethiol, 97% Assay: 98% Molecular Formula: C ₂ H ₇ NS Grade: Synthesis CAS: 156-57-0 Molecular Weight: 113.61 Pack Size: 100 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
34.	Cobalt(II) bis(acetylacetonate), 98%	Cobalt(II) bis(acetylacetonate), 98% CAS No.: 14024-48-7 Pack Size: 25 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	2 Nos.
35.	N,N-Dimethyl Formamide AR	N,N-Dimethyl Formamide AR Assay: (GC) 99.5% Molecular Formula: C ₃ H ₇ NO Grade: Analytical Reagents (AR) CAS: 68-12-2 Molecular Weight: 73.09 Pack Size: 2.5 Liter Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
36.	Melamine Pure	Melamine Pure	1 Nos.



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		Assay: (ex N, Non-aqueous) 97.5% Molecular Formula: C ₃ H ₆ N ₆ Grade: Pure CAS: 108-78-1 Molecular Weight: 126.12 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	
37.	Silver Nitrate AR/ACS	Silver Nitrate AR/ACS Assay: (Argentometric ex Ag) (Trace metals basis) 99.9% Molecular Formula: AgNO ₃ Grade: AR /ACS Reagents CAS: 7761-88-8 Pack Size: 25 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
38.	Terephthalaldehyde for Synthesis	Terephthalaldehyde for Synthesis Assay: 97.5% Molecular Formula: C ₈ H ₆ O ₂ Grade: Synthesis CAS: 623-27-8 Molecular Weight: 134.13 Pack Size: 100 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
39.	Aluminium-tri-iso-Propoxide for Synthesis	Aluminium-tri-iso-Propoxide for Synthesis Assay: 97% Molecular Formula: C ₉ H ₂₁ AlO ₃ Grade: Synthesis CAS: 555-31-7 Molecular Weight: 204.25 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
40.	Ammonium Dihydrogen Ortho Phosphate For Molecular Biology	Ammonium Dihydrogen Ortho Phosphate For Molecular Biology Assay: 0.99 Molecular Formula: NH ₄ H ₂ PO ₄ Grade: Molecular Biology (MB) CAS: 7722-76-1 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
41.	Ammonia Solution AR/ACS	Ammonia Solution AR/ACS 1336-21-6 Assay: (NH ₃) About 28-30% Molecular Formula: NH ₃ Grade: AR /ACS Reagents CAS: 1336-21-6 Pack Size: 2.5 Liter Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
42.	Aluminium Nitrate Nonahydrate Cryst.	Aluminium Nitrate Nonahydrate Cryst. Assay: (Complexometric) 98% Molecular Formula: Al(NO ₃) ₃ .9H ₂ O Grade: Laboratory Reagent (LR) CAS: 7784-27-2	1 Nos.



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		Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	
43.	Chromium Nitrate Nonahydrate AR	Chromium Nitrate Nonahydrate AR Molecular Formula: Cr(NO ₃) ₃ .9H ₂ O Grade: Analytical Reagents (AR) CAS: 7789-02-8 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
44.	Glycerine AR (GC) 99.5%	Glycerine AR (GC) 99.5% Molecular Formula: C ₃ H ₈ O ₃ Grade: Analytical Reagents (AR) CAS: 56-81-5 Pack Size: 500 ml Country of Origin: USA/JAPAN/INDIA or Equivalent	2 Nos.
45.	Ferric Nitrate (Iron (III) Nitrate)	Ferric Nitrate (Iron (III) Nitrate) Assay: (oxidimetric) 98.0% Grade: Laboratory Reagent (LR) CAS: 7782-61-8 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
46.	Rubidium Carbonate	Rubidium Carbonate Assay: 98.5-101.5% Grade: Laboratory Reagent (LR) CAS: 584-09-8 Pack Size: 10 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
47.	Titanium Nitride Nanoparticles/Nanopowder (20nm)	Titanium Nitride Nanoparticles/Nanopowder (20nm) Assay: 97.0% Molecular Formula: TiN CAS: 25583-20-4 Molecular Weight: 61.87 Pack Size: 5 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
48.	L-Ascorbic Acid	L-Ascorbic Acid 50-81-7 Assay: (Iodometric) 99.0% Molecular Formula: C ₆ H ₈ O ₆ Grade: Laboratory Reagent (LR) CAS: 50-81-7 Molecular Weight: 176.13 Pack Size: 100 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
49.	Ammonium Sulphate AR/ACS Assay: After drying (acidimetry) 99.5%	Ammonium Sulphate AR/ACS Assay: After drying (acidimetry) 99.5% Molecular Formula: (NH ₄) ₂ SO ₄ Grade: Analytical Reagents (AR) CAS: 7783-20-2 Molecular Weight: 132.13 Pack Size: 500 gm	2 Nos.



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		Country of Origin: USA/JAPAN/INDIA or Equivalent	
50.	Beef Extract Powder for Bacteriology	Beef Extract Powder for Bacteriology Grade: Bacteriology Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
51.	Bromo Cresol Purple Indicator AR	Bromo Cresol Purple Indicator AR Molecular Formula: C ₂₁ H ₁₆ O ₅ Br ₂ S Grade: Analytical Reagents (AR) CAS: 115-40-2 Molecular Weight: 540.24 Pack Size: 25 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
52.	Bile Salt for Bacteriology Bile acid : Min. 70%	Bile Salt for Bacteriology Bile acid : Min. 70% Grade: Bacteriology Pack Size: 100 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
53.	Cholic Acid for Biochemistry	Cholic Acid for Biochemistry Molecular Formula: C ₂₄ H ₄₀ O ₅ Grade: Biochemistry CAS: 81-25-4 Molecular Weight: 408.57 Pack Size: 25 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	4 Nos.
54.	Cholesterol-PEG 600	Cholesterol-PEG 600 CAS Number:69068-97-9 Pack Size: 500 mg Country of Origin: USA/JAPAN/GERMANY or Equivalent	1 Nos.
55.	β-Glycerophosphate, Disodium Salt, Pentahydrate	Empirical Formula (Hill Notation): C ₃ H ₇ Na ₂ O ₆ P · 5H ₂ O CAS Number: 13408-09-8 Molecular Weight: 306.11 Pack Size:100 gm Country of Origin: USA/JAPAN/GERMANY or Equivalent	1 Nos.
56.	Potassium phosphate dibasic ACS reagent, ≥98%	Potassium phosphate dibasic ACS reagent, ≥98% Synonym(s): Dipotassium hydrogenphosphate, Dipotassium phosphate, sec.-Potassium phosphate Linear Formula: K ₂ HPO ₄ CAS Number: 7758-11-4 Molecular Weight: 174.18 Pack Size:100 gm Country of Origin: USA/JAPAN/GERMANY or Equivalent	1 Nos.
57.	n-Hexane AR	n-Hexane AR Assay: (GLC) 99.0% Molecular Formula: CH ₃ (CH ₂) ₄ CH ₃ Grade: Analytical Reagents (AR) CAS: 110-54-3 Molecular Weight: 86.18	4 Nos.



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		Pack Size: 500 ml Country of Origin: USA/JAPAN/INDIA or Equivalent	
58.	Potassium Hydroxide Pellets AR	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 Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
59.	Lactobacillus MRS Broth (MRS Broth)	Lactobacillus MRS Broth (MRS Broth) Concentration 55.15 gm/lit. Storage : 2 to 8°C (Refrigerate) Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
60.	o-Phthalaldehyde AR	o-Phthalaldehyde AR Assay: (GLC) 98.0% Molecular Formula: C ₆ H ₄ (CHO) ₂ Grade: Analytical Reagents (AR) CAS: 643-79-8 Molecular Weight: 134.13 Pack Size: 25 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
61.	Pancreatin (From Pig Pancreas)	Pancreatin (From Pig Pancreas) Grade: Laboratory Reagent (LR) CAS: 8049-47-6 Pack Size: 100 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
62.	Soya Peptone	Soya Peptone Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
63.	Sucrose AR/ACS	Sucrose AR/ACS Assay: 99.5% Grade: Analytical Reagents (AR) CAS: 57-50-1 Molecular Weight: 342.3 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
64.	Sodium Chloride AR/A	Sodium Chloride AR/A 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 Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
65.	Skim milk powder	Skim milk powder suitable for microbiology Synonym(s): Skim milk powder CAS Number: 999999-99-4 Pack Size: 500 gm Country of Origin: USA/JAPAN/GERMANY or Equivalent	1 Nos.



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66.	Trypsin 1:250 for Biochemistry	Trypsin 1:250 for Biochemistry Grade: Biochemistry CAS: 9002-07-7 Pack Size: 25 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
67.	Nile Red For Molecular Biology	Nile Red For Molecular Biology 7385-67-3 Molecular Formula: C ₂₀ H ₁₈ N ₂ O ₂ Grade: Molecular Biology (MB) CAS: 7385-67-3 Molecular Weight: 318.37 Pack Size: 100 Mg Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
68.	Dimethyl Sulphoxide (DMSO) for molecular biology, 99.8%	Dimethyl Sulphoxide (DMSO) for molecular biology, 99.8% Molecular Formula : C ₂ H ₆ SO Molecular Weight : 78.13 Pack Size: 500 ml Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
69.	Sodium Nitrate AR/ACS 7631-99-4	Sodium Nitrate AR/ACS 7631-99-4 Assay: (ex NO ₃) 99.5% Molecular Formula: NaNO ₃ Grade: AR /ACS Reagents CAS: 7631-99-4 Molecular Weight: 84.98 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
70.	di-Potassium Hydrogen Ortho Phosphate (Dibasic)	di-Potassium Hydrogen Ortho Phosphate (Dibasic) Anhydrous 7758-11-4 Assay: (Acidimetric) 98.0% Molecular Formula: K ₂ HPO ₄ Grade: LR (Anhydrous) CAS: 7758-11-4 Molecular Weight: 174.18 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
71.	Magnesium Sulphate Heptahydrate AR/ACS	Magnesium Sulphate Heptahydrate AR/ACS Molecular Formula: MgSO ₄ .7H ₂ O Grade: AR /ACS Reagents CAS: 10034-99-8 Molecular Weight: 246.47 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
72.	Calcium Chloride Dihydrate AR Meets Analytical	Calcium Chloride Dihydrate AR Meets Analytical Specification of IP, BP, USP, Ph. Eur. Assay: (Complexometric) 99.0-103.0% Molecular Formula: CaCl ₂ .2H ₂ O Grade: Analytical Reagents (AR) CAS: 10035-04-8 Molecular Weight: 147.02 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
73.	Citric Acid Monohydrate	Citric Acid Monohydrate 5949-29-1 Assay: (acidimetric) 99.5% Molecular Formula: C ₆ H ₈ O ₇ H ₂ O Grade: LR (Monohydrate) CAS: 5949-29-1	1 Nos.



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		Molecular Weight: 210.14 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	
74.	Ammonium Ferric Citrate Green	Ammonium Ferric Citrate Green Grade: Analytical Reagents (AR) CAS: 1185-57-5 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
75.	Ethylene Diamine Tetra Acetic Acid	Ethylene Diamine Tetra Acetic Acid Assay: (complexometric) 98.0% Molecular Formula: C10H14O8Na2N2.2H2O Grade: Laboratory Reagent (LR) CAS: 6381-92-6 Molecular Weight: 372.24 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
76.	Sodium Carbonate (Anhydrous) AR	Sodium Carbonate (Anhydrous) AR Assay: (acidimetric cal. on dried subs.) 99.5-100.5% Molecular Formula: Na2CO3 Grade: AR (Anhydrous) CAS: 497-19-8 Molecular Weight: 105.99 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
77.	Sodium Thiosulphate Pentahydrate Plant Culture Tested 99.5%	Sodium Thiosulphate Pentahydrate Plant Culture Tested 99.5% Grade: Plant Culture Tested (PTC) Molecular Weight: 248.18 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
78.	Boric Acid Powder AR/ACS	Boric Acid Powder AR/ACS Assay: 99.5% Molecular Formula: H3BO3 Grade: AR /ACS Reagents CAS: 10043-35-3 Molecular Weight: 61.83 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
79.	Manganese (II) Chloride	Manganese (II) Chloride Assay: (Complexometric ex Mn) 99.0% Molecular Formula: MnCl2.4H2O Grade: Laboratory Reagent (LR) CAS: 13446-34-9 Molecular Weight: 197.9 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
80.	Zinc Sulphate Heptahydrate Purified (Zinc sulphate-7-hydrate)	Zinc Sulphate Heptahydrate Purified (Zinc sulphate-7-hydrate) Assay: (Complexometric) 99.0% Molecular Formula: ZnSO4.7H2O Grade: Laboratory Reagent (LR) CAS: 7446-20-0 Molecular Weight: 287.54 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
81.	Sodium Molybdate Pure	Sodium Molybdate Pure Assay: (ex Mo) 98-102.0%	1 Nos.



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		Molecular Formula: Na ₂ MoO ₄ .2H ₂ O Grade: Pure CAS: 10102-40-6 Molecular Weight: 241.95 Pack Size: 100 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	
82.	Copper (II) Sulphate Pentahydrate AR/ACS	Copper (II) Sulphate Pentahydrate AR/ACS Assay: (Iodometric) 99.5% Molecular Formula: CuSO ₄ .5H ₂ O Grade: AR /ACS Reagents CAS: 7758-99-8 Molecular Weight: 249.68 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
83.	Cobalt (Ous) Nitrate Hexahydrate AR/ACS (Cobalt (II) Nitrate)	Cobalt (Ous) Nitrate Hexahydrate AR/ACS (Cobalt (II) Nitrate) Assay: (complexometric) 99.0% Molecular Formula: Co(NO ₃) ₂ . 6H ₂ O Grade: AR /ACS Reagents CAS: 10026-22-9 Molecular Weight: 291.03 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
84.	Potassium Dihydrogen ortho Phosphate for Molecular Biology	Potassium Dihydrogen ortho Phosphate for Molecular Biology 7778-77-0 Assay: (Acidimetric) 99.5% Molecular Formula: KH ₂ PO ₄ Grade: Molecular Biology (MB) CAS: 7778-77-0 Molecular Weight: 136.09 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
85.	Agar powder for tissue culture Also suitable for bacteriology	Agar powder for tissue culture Also suitable for bacteriology (gel clarity better than routinely available product) Molecular Formula : (C ₁₂ H ₂₈ O ₉) _n Storage : Room Temperature Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
86.	Oil Red O for Electrophoresis C.I. No. 26125 Assay: Dye content (Titanometry ondried Substance) Min 80.0%	Oil Red O for Electrophoresis C.I. No. 26125 Assay: Dye content (Titanometry ondried Substance) Min 80.0% Molecular Formula: C ₂₆ H ₂₄ N ₄ O Grade: Electrophoresis CAS: 14288-70-1 Molecular Weight: 408.51 Pack Size: 25 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
87.	2-Propanol, 99+%	2-Propanol, 99+% CAS Number 67-63-0 Synonyms: Isopropanol/Isopropyl alcohol Pack Size: 2.5 Liter Country of Origin: USA/JAPAN/GERMANY or Equivalent	20 Nos.
88.	Sudan Black B For Molecular Biology C. I. No. : 26150	Sudan Black B For Molecular Biology C. I. No. : 26150 Molecular Formula: C ₂₉ H ₂₄ N 6 Grade: Molecular Biology (MB) CAS: 4197-25-5	1 Nos.



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		Molecular Weight: 456.54 Pack Size: 25 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	
89.	Dextrose Anhydrous AR Meets Analytical Specification of IP, BP, USP, Ph. Eur.	Dextrose Anhydrous AR Meets Analytical Specification of IP, BP, USP, Ph. Eur. Molecular Formula: C ₆ H ₁₂ O ₆ Grade: AR (Anhydrous) CAS: 50-99-7 Molecular Weight: 180.16 Pack Size: 500 gm Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Nos.
90.	Acetone for HPLC & Spectroscopy	Acetone for HPLC & Spectroscopy Assay: (GC) 99.8% Molecular Formula: (CH ₃) ₂ CO Grade: HPLC CAS: 67-64-1 Molecular Weight: 58.08 Pak Size: 2.5 Liter Country of Origin: USA/JAPAN/INDIA or Equivalent	4 Nos.
91.	Ethyl Acetate for HPLC & Spectroscopy	Ethyl Acetate for HPLC & Spectroscopy Assay: (GC) 99.7% Molecular Formula: CH ₃ .COOC ₂ H ₅ Grade: HPLC CAS: 141-78-6 Molecular Weight: 88.11 Pak Size: 2.5 Liter Country of Origin: USA/JAPAN/INDIA or Equivalent	4 Nos.
92.	Ethanol, for HPLC, 99.8%	Ethanol, for HPLC, 99.8% CAS: 64-17-5 Grade: for HPLC Mol. Formula: CH ₃ CH ₂ OH Purity: 99.8% Mol. Weight: 46.07 Pak Size: 1 Liter Country of Origin: USA/JAPAN/INDIA or Equivalent	2 Nos.
93.	Methanol (HPLC grade)	Methanol (HPLC grade) Carbinol for HPLC & UV Spectroscopy 67-56-1 Assay: (GC) 99.8% Molecular Formula: CH ₄ O Grade: HPLC CAS: 67-56-1 Molecular Weight: 32.04 Pack Size: 2.5 Liter Country of Origin: USA/JAPAN/INDIA or Equivalent	4 Nos.
94.	Hexane for HPLC & Spectroscopy 110-54-3	Hexane for HPLC & Spectroscopy 110-54-3 Molecular Formula: C ₆ H ₁₄ Grade: HPLC CAS: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter Country of Origin: USA/JAPAN/INDIA or Equivalent	4 Nos.



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Lot-2: Consumables and Glassware

SL No.	Product Description	Product Name Full Technical Specifications and Standards	Qty.
1.	Laboratory culture bottle/ Reagent Bottles with Screw Cap	Amber 250 ml Capacity: 250ml Material : Made of 3.3 borosilicate glass Autoclavable PP screw cap and pouring ring Printed with retrace code. Specially designed PP Pouring rings for drip-free operations Clear scale Graduation & large parking area Country of Origin: USA/JAPAN/INDIA or Equivalent	25 Nos.
2.	Micro Test Plate	Micro Test Plate U Bottom Country of Origin: USA/JAPAN/INDIA or Equivalent	16 Nos.
3.	Taq DNA Polymerase with Standard Taq Buffer	Taq DNA Polymerase with Standard Taq Buffer Concentration: 5,000 units/ml Pack Size: 400 UNITS Country of Origin: USA/JAPAN/GERMANY or Equivalent	3 Nos.
4.	0.2-10 ul Micro Tips	0.2-10 ul Micro Tips Material: Medical grade polypropylene autoclavable, free of lubricants, dyes and heavy metals.Certified DNase, RNase, Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen Free. Pack Size: 1000 Pcs/Pack Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Pack
5.	2-200ul Micro Tips Yellow	2-200ul Micro Tips Yellow Material: Medical grade polypropylene autoclavable, free of lubricants, dyes and heavy metals.Certified DNase, RNase, Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen Free. Pack Size: 1000 Pcs/Pack Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Pack
6.	Reversible Rack with Cover 96 well	Reversible Rack with Cover 96 well Material: PP Colors available: Available in Natural, Red, Blue, Green, Pink, Yellow. This rack is designed with wide spacing to allow storage of 96, 1.5 or 2 ml tubes whereas the reverse side holds 96, 0.5 ml tubes. This rack holds 80 1.5 ml or 2 ml tubes, cryo vial sets whereas the reverse side holds 60, 0.5 ml tubes. Country of Origin: USA/JAPAN/INDIA or Equivalent	10 Nos.
7.	Autoclavable Digital Micro Pipette 0.5~10 ul	Autoclavable Digital Micro Pipette 0.5~10 ul Chemical Resistant Model of Nichipet Series Fully autoclavable. (121°C for 20 minutes) Enhanced UV resistance. Volume Setting: Digital Setting Volume range(μL): 0.5~10 Increments(μL): 0.01 Country of Origin: USA/JAPAN/GERMANY or Equivalent	1 Nos.
8.	Autoclavable Digital Micro	Autoclavable Digital Micro Pipette 2~20 ul	1 Nos.



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	Pipette 2~20 ul	Chemical Resistant Model of Nichipet Series Fully autoclavable. (121°C for 20 minutes) Enhanced UV resistance. Volume Setting: Digital Setting Volume range(μL): 2~20 Increments(μL): 0.02 Country of Origin: USA/JAPAN/GERMANY or Equivalent	
9.	Autoclavable Digital Micro Pipette 100~1000 ul	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 Increments(μL): 1 Country of Origin: USA/JAPAN/GERMANY or Equivalent	1 Nos.
10.	Hand gloves (small), powder free, sterile •	Hand gloves (small), powder free, sterile • Powder Free • Small, Examination Powder Free Gloves Non-Sterile 50 pair/Packet Country of Origin: USA/JAPAN/MALAYSIA or Equivalent	1 Box
11.	200-1000ul Micro Tips Blue	200-1000ul Micro Tips Blue Material: Medical grade polypropylene autoclavable, free of lubricants, dyes and heavy metals.Certified DNase, RNase, Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen Free. Pack Size: 500 Pcs/Pack Country of Origin: USA/JAPAN/INDIA or Equivalent	2 Pack
12.	2-200ul Micro Tips Yellow	2-200ul Micro Tips Yellow Material: Medical grade polypropylene autoclavable, free of lubricants, dyes and heavy metals.Certified DNase, RNase, Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen Free. Pack Size: 1000 Pcs/Pack Country of Origin: USA/JAPAN/INDIA or Equivalent	2 Pack
13.	Laboratory culture bottle/ Reagent Bottles with Screw Cap 100 ml	Laboratory culture bottle/ Reagent Bottles with Screw Cap 100 ml Specifications: Capacity: 100ml Material : Made of 3.3 borosilicate glass Autoclavable PP screw cap and pouring ring Printed with retrace code. Specially designed PP Pouring rings for drip-free operations Clear scale Graduation & large parking area Country of Origin: USA/JAPAN/U or Equivalent	5 Nos.
14.	Laboratory culture bottle/ Reagent Bottles with Screw Cap 2000 ml	Laboratory culture bottle/ Reagent Bottles with Screw Cap 2000 ml Specifications: Capacity: 2000ml Material : Made of 3.3 borosilicate glass Autoclavable PP screw cap and pouring ring Printed with retrace code. Specially designed PP Pouring rings for drip-free operations Clear scale Graduation & large parking area Country of Origin: USA/JAPAN/UK or Equivalent	5 Nos.
15.	Membrane Filter Paper	Membrane Filter Paper	2 Box



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		Nylon 47mm 0.45um Membrane Filter (Original) Pack Size: 100 Pcs/Pack Country of Origin: USA/JAPAN/INDIA or Equivalent	
16.	Spatula different size	Spatula different size Country of Origin: USA/JAPAN/UK or Equivalent	10 Nos.
17.	Syringe Filter PTFE for HPLC	Syringe Filter PTFE for HPLC Membrane: PTFE Pore Size: 0.22um / 0.45um Diameter: 13mm / 25mm House Material: PP Package: 100Pacs/Pack	100 Nos.
18.	15mL Centrifuge Tubes Color Nature, Sterile,	15mL Centrifuge Tubes Color Nature, Sterile, 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/JAPAN/CHINA or Equivalent	100 Pcs
19.	Amber Glass Screw Thread Vials GC/HPLC	Amber Glass Screw Thread Vials GC/HPLC Capacity: 1.8/2 ml Brand and Origin: MN, Germany Technical Specifications: 2.0 ml with black PP cap and septum Description Screw top vial with write on patch, amber, 2mL Pack Size: : 100 pcs/pack Country of Origin: USA/JAPAN/GERMANY or Equivalent	100 Pcs
20.	Test Tube Stand	Test Tube Stand Material: RPP Autoclavable test tube rack Country of Origin: USA/JAPAN/INDIA or Equivalent	3 Nos.
21.	Autoclavable Biohazard Bags	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/JAPAN/INDIA or Equivalent	1 Pack
22.	Comfit Examination Surgical Gloves	Comfit Examination Surgical Gloves Product Type: Comfit Examination Gloves. These gloves are not only used in the medical sector but also use in the industrial sector. Formulated with the best quality natural rubber latex. Comfit examination or surgical gloves. Pack Size: 100 Pcs/Pack Country of Origin: USA/JAPAN/MALAYSIA or Equivalent	1 Box.
23.	50mL Centrifuge Tubes Color Nature, Sterile,	50mL Centrifuge Tubes Color Nature, Sterile, 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/JAPAN/CHINA or Equivalent	1 Pack
24.	15mL Centrifuge Tubes Color Nature, Sterile,	15mL Centrifuge Tubes Color Nature, Sterile, Made from high-quality virgin polypropylene (PP). Autoclavable at 121°C.	1 Pack



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		Completely free of RNase, DNase, DNA, and pyrogens. Pack Size: 50 Pcs/Pack Country of Origin: USA/JAPAN/CHINA or Equivalent	
25.	Dust-proof Disposable Head Cover	Dust-proof Disposable Head Cover Pack Size: 100 Pcs/Pack Country of Origin: USA/JAPAN/CHINA or Equivalent	1 Pack
26.	2-200ul Micro Tips Yellow	2-200ul Micro Tips Yellow Material: Medical grade polypropylene autoclavable, free of lubricants, dyes and heavy metals.Certified DNase, RNase, Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen Free. Pack Size: 1000 Pcs/Pack Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Pack
27.	200-1000ul Micro Tips Blue	200-1000ul Micro Tips Blue Material: Medical grade polypropylene autoclavable, free of lubricants, dyes and heavy metals.Certified DNase, RNase, Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen Free. Pack Size: 500 Pcs/Pack Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Pack
28.	Bashundhara Toilet Tissue White	Bashundhara Toilet Tissue White Product Name: Toilet Tissue White Quantit: 172 sheets X 2 ply Color: White Fragrance: Non-Perfumed Master Carton: 72 Rolls/MC Country of Origin: USA/JAPAN/INDIA or Equivalent	12 Nos.
29.	Weighing paper	Weighing paper Country of Origin: USA/JAPAN/CHINA or Equivalent	5 Roll
30.	Whatman® qualitative filter paper, Grade 1	Whatman® qualitative filter paper, Grade 1 circles, diam. 90 mm, pack of 100 Country of Origin: USA/JAPAN/UK or Equivalent	2 Pack
31.	Ziplock bag (different size),	Ziplock bag (different size), Pack Size: 100/pack Country of Origin: USA/JAPAN/CHINA or Equivalent	1 Pack
32.	Masking Tape	Masking Tape Country of Origin: USA/JAPAN/CHINA or Equivalent	2 Nos.
33.	Round-sized double-ended cotton swab Cotton Bars Buds	Round-sized double-ended cotton swab Cotton Bars Buds Pack Size: 200 pcs/Pack Country of Origin: USA/JAPAN/CHINA or Equivalent	1 Pack
34.	Disposable Face Mask 3 Layer Non-Woven	Disposable Face Mask 3 Layer Non-Woven Mask Type: One Time Disposable Pack Size: 50 Pcs/Pack Country of Origin: USA/JAPAN/CHINA or Equivalent	5 Box
35.	Shoe Covers Disposable	Shoe Covers Disposable Disposable Shoe & Boot Covers Pack Size: 100 Pcs/pack Country of Origin: USA/JAPAN/CHINA or Equivalent	1 Pack
36.	Beaker graduated with spout 100 ml	Beaker graduated with spout 100 ml Specifications : Capacity: 100 ml Material : Made of borosilicate glass Country of Origin: USA/JAPAN/UK or Equivalent	10 Nos.
37.	Comfit Examination Surgical	Comfit Examination Surgical Gloves	1 Box.



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	Gloves	Product Type: Comfit Examination Gloves. These gloves are not only used in the medical sector but also use in the industrial sector. Formulated with the best quality natural rubber latex. Comfit examination or surgical gloves. Pack Size: 100 Pcs/Pack Country of Origin: USA/JAPAN/MALAYSIA or Equivalent	
38.	Disposable Face Mask 3 Layer Non-Woven	Disposable Face Mask 3 Layer Non-Woven Mask Type: One Time Disposable Pack Size: 50 Pcs/Pack Country of Origin: USA/JAPAN/CHINA or Equivalent	1 Box
39.	Blank CD,	Blank CD, Pack Size: 10 Pcs/Box Country of Origin: USA/JAPAN/CHINA or Equivalent	1 Box
40.	Syringe Filter PTFE for HPLC	Syringe Filter PTFE for HPLC Membrane: PTFE Pore Size: 0.22um / 0.45um Diameter: 13mm / 25mm House Material: PP Package: 100Pacs/Pack Country of Origin: USA/JAPAN/UK or Equivalent	1 Pack
41.	Ceramic Crucible with Lid 30 ml	Ceramic Crucible with Lid 30 ml the glazed pieces can withstand temperatures of 1050 degrees centigrade Country of Origin: USA/JAPAN/INDIA or Equivalent	20 Nos.
42.	Glass vial, size: 2 mL	Glass vial, size: 2 mL Country of Origin: USA/JAPAN/UK or Equivalent	100 Nos.
43.	Glass vial, size: 5 mL	Glass vial, size: 5 mL Country of Origin: USA/JAPAN/UK or Equivalent	50 Nos.
44.	Glass vial, size: 10 mL	Glass vial, size: 10 mL Country of Origin: USA/JAPAN/UK or Equivalent	50 Nos.
45.	Weighing Paper	Weighing Paper Pack Size: 100 Pcs/Pack Country of Origin: USA/JAPAN/UK or Equivalent	2 Box
46.	200-1000ul Micro Tips Blue	200-1000ul Micro Tips Blue Material: Medical grade polypropylene autoclavable, free of lubricants, dyes and heavy metals.Certified DNase, RNase, Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen Free. Pack Size: 500 Pcs/Pack Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Pack
47.	2-200ul Micro Tips Yellow	2-200ul Micro Tips Yellow Material: Medical grade polypropylene autoclavable, free of lubricants, dyes and heavy metals.Certified DNase, RNase, Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen Free. Pack Size: 1000 Pcs/Pack Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Pack
48.	pH Paper Strips for PH Measuring	pH Paper Strips for PH Measuring pH 0-14 indicator sticks for laboratory use, the clear plastic container includes 100 pH indicator sticks, a color chart is inside the container, spread on both sides, made of hard plastic, and indicator papers are pasted over the sticks in 4 rows, for pH range of 0 to 14. Country of Origin: USA/JAPAN/GERMANY or Equivalent	5 Box



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49.	Petridish	Petridish PS confirming to US FDA 21 CFR. Pack Size: 500 Pcs/Box Country of Origin: USA/JAPAN/INDIA or Equivalent	2 Box
50.	200-1000ul Micro Tips Blue	200-1000ul Micro Tips Blue Material: Medical grade polypropylene autoclavable, free of lubricants, dyes and heavy metals.Certified DNase, RNase, Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen Free. Pack Size: 500 Pcs/Pack Country of Origin: USA/JAPAN/INDIA or Equivalent	2 Pack
51.	2-200ul Micro Tips Yellow	2-200ul Micro Tips Yellow Material: Medical grade polypropylene autoclavable, free of lubricants, dyes and heavy metals.Certified DNase, RNase, Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen Free. Pack Size: 1000 Pcs/Pack Country of Origin: USA/JAPAN/INDIA or Equivalent	1 Pack
52.	Syringe Filter PTFE for HPLC	Syringe Filter PTFE for HPLC Membrane: PTFE Pore Size: 0.22um / 0.45um Diameter: 13mm / 25mm House Material: PP Package: 100Pacs/Pack Country of Origin: USA/JAPAN/GERMANY or Equivalent	100 Nos.
53.	Mortar and pestle	Mortar and pestle Country of Origin: USA/JAPAN/INDIA or Equivalent	2 Nos.
54.	Petridish	Petridish PS confirming to US FDA 21 CFR. Pack Size: 500 Pcs/Pack Country of Origin: USA/JAPAN/INDIA or Equivalent	4 Box
55.	PARAFILM® M	PARAFILM® M roll size 4 in. × 125 ft Country of Origin: USA/JAPAN/UK or Equivalent Country of Origin: USA/JAPAN/UK or Equivalent	1 Roll
56.	Conical flask graduated 500 ml	Conical flask graduated 500 ml Specifications: Capacity: 500ml Material : Made of borosilicate glass Country of Origin: USA/JAPAN/UK or Equivalent	5 Nos.
57.	Conical flask graduated 250 ml	Conical flask graduated 250 ml Specifications: Capacity: 250ml Material : Made of borosilicate glass Country of Origin: USA/JAPAN/UK or Equivalent	5 Nos.
58.	Beaker graduated with spout 500 ml	Beaker graduated with spout 500 ml Specifications : Capacity: 500 ml Material : Made of borosilicate glass Country of Origin: USA/JAPAN/UK or Equivalent	5 Nos.
59.	Beaker graduated with spout 250 ml	Beaker graduated with spout 250 ml Specifications : Capacity: 250 ml Material : Made of borosilicate glass Country of Origin: USA/JAPAN/UK or Equivalent	5 Nos.



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60.	Funnel 75mm	Funnel 75mm Specifications: Capacity: 75 mm Material: Boro 3.3 heat resistance glass Country of Origin: USA/JAPAN/UK or Equivalent	3 Nos.
61.	Laboratory culture bottle/ Reagent Bottles with Screw Cap 1000 ml	Laboratory culture bottle/ Reagent Bottles with Screw Cap 1000 ml Specifications: Capacity: 1000ml Material : Made of 3.3 borosilicate glass Autoclavable PP screw cap and pouring ring Printed with retrace code. Country of Origin: USA/JAPAN/UK or Equivalent	5 Nos.
62.	Laboratory culture bottle/ Reagent Bottles with Screw Cap 500 ml	Laboratory culture bottle/ Reagent Bottles with Screw Cap 500 ml Specifications: Capacity: 500ml Material : Made of 3.3 borosilicate glass Autoclavable PP screw cap and pouring ring Printed with retrace code. Country of Origin: USA/JAPAN/UK or Equivalent	5 Nos.
63.	Whatman® qualitative filter paper, Grade 1 circles, diam. 125 mm,	Whatman® qualitative filter paper, Grade 1 circles, diam. 125 mm, Pack Size: 100 Pcs/Pack Country of Origin: USA/JAPAN/UK or Equivalent	3 Box
64.	Slide Plain Glass 76 mm 72 Pcs for Laboratory	Slide Plain Glass 76 mm 72 Pcs for Laboratory Microscope Glass Slide Pack size: 72 Pcs/Box Crystal Clear Slide Glass Country of Origin: USA/JAPAN/CHINA or Equivalent	5 Box
65.	18 mm Cover Glass Cover Slip	18 mm Cover Glass Cover Slip ade of chemically resistant borosilicate glass Pack Size: 100 Pcs/Pack Country of Origin: USA/JAPAN/CHINA or Equivalent	5 Box
66.	Test tube plain with rim 12x100mm 7ml	Test tube plain with rim 12x100mm 7ml Material: Borosilicate 3.3 Glass Uniform wall Thickness Excellent heat transfer Country of Origin: USA/JAPAN/UK or Equivalent	350 Nos.
67.	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 Increments(μL): 0.2 Country of Origin: USA/JAPAN/UK or Equivalent	1 Nos.
68.	Ceramic Crucible with Lid 30 ml	Ceramic Crucible with Lid 30 ml the glazed pieces can withstand temperatures of 1050 degrees centigrade Country of Origin: USA/JAPAN/UK or Equivalent	12 Nos.
69.	Laboratory culture bottle/ Reagent Bottles with Screw Cap 1000 ml	Laboratory culture bottle/ Reagent Bottles with Screw Cap 1000 ml Specifications: Capacity: 1000ml	5 Nos.



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		Material : Made of 3.3 borosilicate glass Autoclavable PP screw cap and pouring ring Printed with retrace code. Country of Origin: USA/JAPAN/UK or Equivalent	
70.	Laboratory culture bottle/ Reagent Bottles with Screw Cap 500 ml	Laboratory culture bottle/ Reagent Bottles with Screw Cap 500 ml Specifications: Capacity: 500ml Material : Made of 3.3 borosilicate glass Autoclavable PP screw cap and pouring ring Printed with retrace code. Country of Origin: USA/JAPAN/UK or Equivalent	6 Nos.
71.	Laboratory culture bottle/ Reagent Bottles with Screw Cap 250 ml	Laboratory culture bottle/ Reagent Bottles with Screw Cap 250 ml Specifications: Capacity: 250ml Material : Made of 3.3 borosilicate glass Autoclavable PP screw cap and pouring ring Printed with retrace code. Country of Origin: USA/JAPAN/UK or Equivalent	6 Nos.
72.	Beaker graduated with spout 1000 ml	Beaker graduated with spout 1000 ml Specifications : Capacity: 1000 ml Material : Made of borosilicate glass Country of Origin: USA/JAPAN/UK or Equivalent	6 Nos.
73.	Beaker graduated with spout 500 ml	Beaker graduated with spout 500 ml Specifications : Capacity: 500 ml Material : Made of borosilicate glass Country of Origin: USA/JAPAN/UK or Equivalent	6 Nos.
74.	Beaker graduated with spout 250 ml	Beaker graduated with spout 250 ml Specifications : Capacity: 250 ml Material : Made of borosilicate glass Country of Origin: USA/JAPAN/UK or Equivalent	6 Nos.
75.	Beaker graduated with spout 100 ml	Beaker graduated with spout 100 ml Specifications : Capacity: 100 ml Material : Made of borosilicate glass Country of Origin: USA/JAPAN/UK or Equivalent	4 Nos.

Warranty : Chemicals, Consumables & Glassware's 12 Months from the date of delivery.