



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

Date: 14-08-1430 e¹/₂vã
29-11-2023 wL^aóvã

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.

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|-------------------------------|--|---|-----------------|-------------|
| 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-351/OTM/2023 | | |
| 8. | Date : | 29-11-2023 wL ^a óvã | | |
| 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. | Single | | |
| 15. | Tender Package Name | Supply and Testing of Chemicals, Consumables and Glassware for different laboratory at the CARS | | |
| 16. | Tender Publication Date | 29-11-2023 wL ^a óvã | | |
| 17. | Tender Last Selling Date | 01-01-2024 wL^aóvã Up to office hours | | |
| 18. | Tender Closing Date and Time | Date : | Time: | |
| | | 02-01-2024 wL^aóvã | 11:00 am | |
| 19. | Tender Opening Date and Time | 02-01-2024 wL^aóvã | 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 | | | | |
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| 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. | Chemicals, Consumables and Glassware | 53,400.00 |
| | | | | 90 days from the date of issuance a Purchase order (Supply of Goods) |
| 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

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 |

Chemicals, Consumables and Glassware

| SL No. | | Cat No. | Product Description | Pack Size | Qty. |
|--------|---------------|--------------------|---|-----------|------|
| 1 | CARS-EACL-1.1 | 426008-5G | Carbofuran 98% Synonym(s): 2,3-Dihydro-2,2-dimethyl-7-benzofuranol N-methylcarbamate Empirical Formula (Hill Notation): C ₁₂ H ₁₅ NO ₃ CAS Number: 1563-66-2 Molecular Weight: 221.25 Pack Size: 5 gm | 5g | 1 |
| 2 | CARS-EACL-1.1 | CS-T-12784 | Chlorpyrifos CAS No.: 2921-88-2 Category: Pesticide Standards Mol. Wt.: 350.59 mol/g Mol. For.: C ₉ H ₁₁ Cl ₃ NO ₃ PS Pack Size: 100 MG | 100mg | 1 |
| 3 | CARS-EACL-1.1 | CS-O-11626 | Diazinon CAS No.: 333-41-5 Category: Pesticide Standards Mol. Wt.: 304.35 mol/g Mol. For.: C ₁₂ H ₂₁ N ₂ O ₃ PS Pack Size: 10 MG | 10 MG | 1 |
| 4 | CARS-EACL-1.1 | 36143-100MG | Malathion PESTANAL®, analytical standard Empirical Formula (Hill Notation): | 100 Mg | 1 |



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| | | | C10H19O6PS2 CAS Number: 121-75-5 Molecular Weight: 330.36 Pack Size: 100 MG | | |
| 5 | CARS-EACL-1.1 | 2015200 1 | Sterile Sample Bags 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 | 50 Pac/Pack | 2 |
| 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 | 2.5 Liter | 3 |
| 7 | CARS-EACL-1.1 | N/A | Acetonitrile for HPLC & Spectroscopy Assay: (GC) 99.8% Molecular Formula: CH3CN Grade: HPLC CAS: 75-05-8 Molecular Weight: 41.05 Pack Size: 4 Liter | 4 Liter | 2 |
| 8 | CARS-EACL-1.1 | 456255 | Ammonium Acetate Cryst. AR Assay: (ex NH3) 98.0% Molecular Formula: CH3COONH4 Grade: AR /ACS Reagents CAS: 631-61-8 Molecular Weight: 77.08 Pack Size: 500 gm | 500g | 1 |
| 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 | 500g | 1 |
| 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: 250 gm | 250g | 1 |
| 11 | CARS-EACL-1.1 | 028132 | Diethyl Ether Assay: (GC) 99.5% Grade: Laboratory Reagent (LR) CAS: 60-29-7 Pack Size: 500 ml | 500 ml | 1 |
| 12 | CARS-EACL-1.1 | 646605 | Sodium Sulphate (Anhydrous) AR/ACS 7757-82-6 Assay: (Acidimetric after drying) 99.5% | 500mg | 1 |



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| | | | Molecular Formula: Na ₂ SO ₄ 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: CH ₃ (CH ₂) ₄ CH ₃ CAS Number: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter | 2.5 Liter | 1 |
| 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 | Pieces | 6 |
| 15 | CARS-EACL-1.1 | N/A | Beakers, Griffin Low Form with spout, Graduated 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 | Pieces | 6 |
| 16 | CARS-GEBL-2.1 | 986680 | Sodium Lauryl Sulphate For Molecular Biology 99.0% Grade: Molecular Biology (MB) CAS: 151-21-3 Pack Size: 100 gm | 100 gm | 2 |
| 17 | CARS-GEBL-2.2 | 970700 | Phenol Saturated for Molecular Biology 108-95-2 Assay: (GC) 90.0% Molecular Formula: C ₆ H ₅ .OH Grade: Molecular Biology (MB) CAS: 108-95-2 Molecular Weight: 94.11 Pack Size: 100 ml | 100 ml | 2 |
| 18 | CARS-GEBL-2.2 | N/A | Blood sample collection from hospital | Pieces | 60 |
| 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 | 1 Pack | 1 |
| 20 | CARS-GEBL-2.2 | 78591 | 6x Blue Loading Dye Appearance (Form): Liquid Appearance (Colour): Blue Pack Size: 1 ml | 1 ml | 2 |
| 21 | CARS-GEBL-2.2 | N/A | Primer (25 nm) | BP | 250 |
| 22 | CARS- | N/A | Blood sample collection from hospital | Pieces | 60 |



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| | GEBL-2.2 | | | | |
| 23 | CARS- GEBL-2.2 | 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 | Pack | 2 |
| 24 | CARS- DARL-3.1 | 030080 | Micro Pipettor Stand Capacity: 5 Material: PMMA Self-standing holder accommodates most major brands of pipettes. | Pieces | 1 |
| 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 | Box | 2 |
| 26 | CARS- FNAL-4.1 | 752140 | Methanol Assay: (GC) 99.5% Molecular Formula: CH ₄ O Grade: AR /ACS Reagents CAS: 67-56-1 Molecular Weight: 32.04 Pack Size: 2.5 Liter | 2.5 Liter | 2 |
| 27 | CARS- FNAL-4.1 | N/A | Selective Culture media for microbes confirmation test | Pieces | 1 |
| 28 | CARS- FNAL-4.1 | N/A | Non selective media for culture test | Pieces | 3 |
| 29 | CARS- FNAL-4.1 | N/A | Primers | Pieces | 2 |
| 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. | Pieces | 100 |
| 31 | CARS- FNAL-4.2 | 8187602 500 | Ethanol absolute EMPLURA® Assay: ≥99.5% (GC) Appearance (Form): Liquid Synonym(s): Ethyl alcohol Linear Formula: CH ₃ CH ₂ OH CAS Number: 64-17-5 Molecular Weight: 46.07 Pack Size: 2.5 Liter | 2.5 Liter | 1 |
| 32 | CARS- FNAL-4.2 | 700100 | Acetic Acid for HPLC & Spectroscopy Assay: (GC) 99.8% Molecular Formula: CH ₃ .COOH Grade: HPLC CAS:64-19-7 Molecular Weight: 60.05 Pack Size: 2.5 Liter | 2.5L | 1 |
| 33 | CARS- FNAL-4.2 | 52496 | ChroMed TBX Agar (E.coli Agar Modified) Appearance (Colour): Light biege | 500gm | 1 |



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| | | | 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 | 500gm | 1 |
| 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 | 500gm | 1 |
| 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 | 500gm | 1 |
| 37 | CARS-FNAL-4.2 | 96310 | Listeria Palcam Agar Media 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 Pack Size: 500 gm | 500gm | 1 |
| 38 | CARS-FNAL-4.2 | 28501 | Soyabean Casein Digest Medium (SCDM) (Tryptone Soya Broth, TSB) 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 | 500gm | 1 |
| 39 | CARS-FNAL-4.2 | 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 | 500gm | 1 |
| 40 | CARS-FNAL-4.2 | N/A | 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/UK/EU or Equivalent | 50 Pcs/Pack | 1 |
| 41 | CARS-FNAL-4.2 | N/A | 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. | 50 Pcs/Pack | 1 |



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| | | | 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 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 |
| 43 | CARS-FNAL-4.2 | N/A | CRYOCHILL™ Vial Self Standing Sterile Material: PP/HDPE Pack Size: 50 Pcs/Pack | 50 Pcs/Pack | 1 |
| 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 | Pieces | 2 |
| 45 | CARS-FNAL-4.2 | 920374 | Cool Box Storage: 7-8kg (Approximate) Capacity: 8 Litres Material: 100% Food-grade material | Pieces | 1 |
| 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 | Pieces | 1 |
| 47 | CARS-FNAL-4.2 | 61600 | Lysis buffer Appearance (Clarity): Almost clear Appearance (Colour): Colourless Appearance (Form): Liquid pH (25°C): 8.0±0.1 Pack Size: 500 ml | 500 ml | 1 |
| 48 | CARS-FNAL-4.2 | 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 | Pieces | 4 |
| 49 | CARS-FNAL-4.2 | N/A | Conical Flasks Graduated Capacity: 500 ml Made form 3.3 Borosilicate Glass Ideal for heating. Conical design makes them suitable for mixing of liquids. Country of Origin: USA/UK/EU or Equivalent | Pieces | 3 |
| 50 | CARS-FNAL-4.2 | N/A | Pipette graduated class "A" 10 ml Capacity: 10 ml Work's certificate These pipettes are graduated to the tip. Graduation are printed in permanent Amber stain. Country of Origin: USA/UK/EU or Equivalent | Pieces | 2 |
| 51 | CARS- | N/A | Beakers, Griffin Low Form with spout, Graduated | Pieces | 2 |



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| | FNAL-4.2 | | Capacity: 500 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 | | |
| 52 | CARS-FNAL-4.2 | 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 with high resistance to chemical attack. Uniform wall thickness. Country of Origin: USA/UK/EU or Equivalent | Pieces | 06 |
| 53 | CARS-FNAL-4.2 | S4522-6EA | Glass spreaders 90° bend Synonym(s): cell spreader, glass spreader | Pieces | 10 |
| 54 | CARS-FNAL-4.2 | N/A | Slide Plain Glass 76 mm Microscope Glass Slide Crystal Clear Slide Glass Pack size: 72 Pcs/Box | 72 Pcs/Box | 2 |
| 55 | CARS-FNAL-4.2 | 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 | 100 Pcs/Box | 2 |
| 56 | CARS-FNAL-4.2 | N/A | Diamond Aluminum Foil Paper Size: 37.5 SQ. FT. Country of Origin: USA/UK/EU or Equivalent | Pack | 2 |
| 57 | CARS-FNAL-4.2 | 620080 | Wide mouth Autoclavable Wash bottle Capacity: 500 ml Material: PP The closure features a fine tip aperture for precision liquid dispensing. | Pieces | 3 |
| 58 | CARS-FNAL-4.2 | 583210 | Distilled Water Reservoir Capacity: 5 Liter Aspirator Bottle With Stopcock Medical Grade PP confirming to USP Class VI. | Pieces | 1 |
| 59 | CARS-FNAL-4.2 | 033004 | Agar Powder Bacteriological 9002-18-0 Grade: Bacteriology CAS: 9002-18-0 Pack Size: 500 gm | 500gm | 1 |
| 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: C ₈ H ₆ Cl ₂ O ₃ = 221.03 Physical State (20 deg.C): Solid Pack Size: 25 gm | 25 gm | 1 |
| 61 | CARS-FNAL-4.3 | CS-P-00472 | Penicillin V CAS No. 87-08-1 Category: API Standards Mol. Wt.: 350.39 mol/g Mol. For.: C ₁₆ H ₁₈ N ₂ O ₅ S | 10 MG | 1 |



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| | | | Pack Size: 10 MG | | |
| 62 | CARS-FNAL-4.3 | C2226 | Ceftriaxone Disodium Salt Hemiheptahydrate CAS RN 104376-79-6 Purity / Analysis Method: >98.0%(T)(HPLC) Molecular Formula / Molecular Weight: C ₁₈ H ₁₆ N ₈ Na ₂ O ₇ S ₃ ·31/2H ₂ O = 661.58 Physical State (20 deg.C): Solid Pack Size: 5 gm | 5 gm | 1 |
| 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: C ₈ H ₁₀ ClN ₅ O ₃ S = 291.71 Physical State (20 deg.C): Solid Pack Size: 1 gm | 1 gm | 1 |
| 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 Molecular Formula / Molecular Weight: C ₁₉ H ₂₂ FN ₃ O ₃ = 359.40 Physical State (20 deg.C): Solid Pack Size: 5 gm | 5 gm | 1 |
| 65 | CARS-FNAL-4.3 | C2244 | Cloxacillin Sodium Salt Monohydrate CAS RN 7081-44-9 Purity / Analysis Method: >98.0%(HPLC) Molecular Formula / Molecular Weight: C ₁₉ H ₁₇ ClN ₃ NaO ₅ ·H ₂ O = 475.88 Physical State (20 deg.C): Solid Pack Size: 1 gm | 1 gm | 1 |
| 66 | CARS-FNAL-4.3 | 46182-100MG | Dicloxacillin sodium salt hydrate VETRANAL [®] , analytical standard Empirical Formula (Hill Notation): C ₁₉ H ₁₆ Cl ₂ N ₃ NaO ₅ · xH ₂ O CAS Number: 13412-64-1 Molecular Weight: 492.31 (anhydrous basis) Pack Size: 100MG | 100MG | 1 |
| 67 | CARS-FNAL-4.3 | BD130483 | 9-Fluoro-5-methyl-1-oxo-6,7-dihydro-1H,5H-pyrido[3,2,1-ij]quinoline-2-carboxylic acid, 98% CAS No.: 42835-25-6 Molecular Weight :261.25 Purity/ Specification : 98% Molecular Formula :C ₁₄ H ₁₂ FNO ₃ Pack Size: 1 gm | 1 gm | 1 |
| 68 | CARS-FNAL-4.3 | O0475 | Oxytetracycline Hydrochloride CAS RN 2058-46-0 Purity / Analysis Method: >95.0%(T)(HPLC) Molecular Formula / Molecular Weight: C ₂₂ H ₂₄ N ₂ O ₉ ·HCl = 496.90 Physical State (20 deg.C): Solid Pack Size: 5 gm | 5 gm | 1 |
| 69 | CARS-FNAL-4.3 | D4116 | Doxycycline Hyclate CAS RN 24390-14-5 | 5 gm | 1 |



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| | | | Purity / Analysis Method: >97.0%(HPLC) Synonyms: Doxycycline Hydrochloride Hemihydrate Molecular Formula / Molecular Weight: C ₂₂ H ₂₄ N ₂ O ₈ ·1/2C ₂ H ₆ O·HCl·1/2H ₂ O = 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: C ₂₂ H ₂₃ ClN ₂ O ₈ ·HCl = 515.34 Physical State (20 deg.C): Solid Pack Size: 5 gm | 100 MG | 1 |
| 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 | 1 gm | 1 |
| 72 | CARS-FNAL-4.3 | 62143-1G | Lincomycin hydrochloride 96.0-102.0% (HPLC) Empirical Formula (Hill Notation): C ₁₈ H ₃₄ N ₂ O ₆ S · HCl CAS Number: 859-18-7 Molecular Weight: 443.00 Pack Size: 1 gm | 1 gm | 1 |
| 73 | CARS-FNAL-4.3 | CS-O-11626 | Diazinon CAS No.: 333-41-5 Category: Pesticide Standards Mol. Wt.: 304.35 mol/g Mol. For.: C ₁₂ H ₂₁ N ₂ O ₃ PS Pack Size: 10 Mg | 10 Mg | 1 |
| 74 | CARS-FNAL-4.3 | 45487-250MG | Fenitrothion PESTANAL®, analytical standard Empirical Formula (Hill Notation): C ₉ H ₁₂ NO ₅ PS CAS Number: 122-14-5 Molecular Weight: 277.23 Pack Size: 250MG | 250MG | 1 |
| 75 | CARS-FNAL-4.3 | I0732 | Itraconazole CAS RN 84625-61-6 Purity / Analysis Method: >98.0%(T)(HPLC) Molecular Formula / Molecular Weight: C ₃₅ H ₃₈ Cl ₂ N ₈ O ₄ = 705.64 Physical State (20 deg.C): Solid Pack Size: 5 gm | 5 gm | 1 |
| 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: C ₁₃ H ₆ Br ₂ F ₆ N ₂ O ₂ S = 528.06 Physical State (20 deg.C): Solid Pack Size: 250MG | 250MG | 1 |
| 77 | CARS- | T2988 | Tebuconazole | 1gm | 1 |



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| | FNAL-4.3 | | 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: C ₁₆ H ₂₂ ClN ₃ O = 307.82 Physical State (20 deg.C): Solid Pack Size: 1 gm | | |
| 78 | CARS-FNAL-4.3 | 45651-100MG | Quinalphos PESTANAL®, analytical standard Empirical Formula (Hill Notation): C ₁₂ H ₁₅ N ₂ O ₃ PS CAS Number: 13593-03-8 Molecular Weight: 298.30 Pack Size: 100 Mg | 100 Mg | 1 |
| 79 | CARS-FNAL-4.3 | CS-T-53325 | Dimethoate 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 ₅ H ₁₂ NO ₃ PS ₂ Pack Size: 100 Mg | 100 Mg | 1 |
| 80 | CARS-FNAL-4.3 | 743600 | n-Hexane for HPLC & Spectroscopy 110-54-3 Assay: (GLC) 99.0% Molecular Formula: CH ₃ (CH ₂) ₄ CH ₃ Grade: HPLC CAS: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter | 2.5 Liter | 2 |
| 81 | CARS-FNAL-4.3 | N/A | Acetonitrile for HPLC & Spectroscopy 75-05-8 Assay: (GC) 99.8% Molecular Formula: CH ₃ CN Grade: HPLC CAS: 75-05-8 Molecular Weight: 41.05 Pack Size: 4 Liter | 4 Liter | 1 |
| 82 | CARS-FNAL-4.3 | N/A | Methanol for HPLC 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 | 2.5 Liter | 3 |
| 83 | CARS-FNAL-4.3 | 20152001 | Sterile Sample Bags 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 | 100 Pac/Pack | 1 |
| 84 | CARS-FNAL-4.3 | 20407 | Tryptone Soya Agar (TSA) (Soyabean Casein Digest Agar, SCDA) | 500 gm | 1 |

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| | | | (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 | 500gm | 1 |
| 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 | pcs | 6 |
| 87 | CARS-FNAL-4.3 | 8187602 500 | Ethanol absolute EMPLURA® Assay: ≥99.5% (GC) Appearance (Form): Liquid Synonym(s): Ethyl alcohol Linear Formula: CH ₃ CH ₂ OH CAS Number: 64-17-5 Molecular Weight: 46.07 Pack Size: 2.5 Liter | 2.5 Liter | 1 |
| 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. Pack Size: 96 Tips/Rack, | 96 tips/box | 3 |
| 89 | CARS-FNAL-4.3 | N/A | 1000µl, Filter Tips 96 Tips/Rack, 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, | 96 tips/box | 3 |
| 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 | Nos. | 100 |
| 91 | CARS-MSRL-5.1 | 030254 | Stannous Chloride (Tin II Chloride) 10025-69-1 Tin(II) chloride dehydrate Assay: (oxidimetric 97.0%) Molecular Formula: SnCl ₂ .2H ₂ O Grade: Laboratory Reagent (LR) CAS: 10025-69-1 Molecular Weight: 225.63 Pack Size: 500 gm | 500 g | 1 |
| 92 | CARS-MSRL-5.1 | 650055 | Sulphuric Acid AR 7664-93-9 Assay: ABT 98% | 1 Liter | 1 |



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| | | | Molecular Formula: H ₂ SO ₄ 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 | 500 g | 1 |
| 94 | CARS-MSRL-5.1 | 695415 | Zinc Acetate AR 5970-45-6 Assay: (ex Zn Complexometric) 99.5% Molecular Formula: C ₄ H ₆ O ₄ Zn.2H ₂ O Grade: Analytical Reagents (AR) CAS: 5970-45-6 Molecular Weight: 219.50 Pack Size: 500 gm | 500 g | 1 |
| 95 | CARS-MSRL-5.1 | 435236-250G | Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm | 250 gm | 1 |
| 96 | CARS-MSRL-5.1 | 40510 | Oxalic Acid extrapure AR, 99.5% CAS : 6153-56-6 Molecular Formula : (COOH) ₂ .2H ₂ O Molecular Weight : 126.07 Pack Size: 500 gm | 500 g | 1 |
| 97 | CARS-MSRL-5.1 | 66302 | Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide) CAS : 57-09-0 Molecular Formula : C ₁₉ H ₄₂ BrN Molecular Weight : 364.45 Pack Size: 500 gm | 500 g | 1 |
| 98 | CARS-MSRL-5.1 | N/A | Sodium dodecyl sulfate CAS #: 151-21-3 Molar Mass: 288.38 g/mol Chemical Formula: C ₁₂ H ₂₅ OSO ₂ ONa Hill Formula: C ₁₂ H ₂₅ NaO ₄ S Grade: PhEur Pack Size: 500 gm | 500 g | 1 |
| 99 | CARS-MSRL-5.1 | 30190 | Triton X-100 extrapure for scintillation CAS : 9002-93-1 Appearance (Clarity): Clear Appearance (Colour): Colourless to pale yellow Appearance (Form): Liquid Pack Size: 500 ml | 500 ml | 1 |
| 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 | Pieces | 6 |



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| 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 | Pieces | 3 |
| 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 | Pieces | 3 |
| 103 | CARS-MSRL-5.1 | 1003172 500 | Hydrochloric acid fuming 37% for analysis EMSURE® 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 | 2.5 Liter | 1 |
| 104 | CARS-MSRL-5.1 | 450320 | 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 | 2.5 Liter | 1 |
| 105 | CARS-MSRL-5.1 | N/A | UV VIS Quartz Cuvette, 10mm Light Path Available Optical path (volume): 10mm (3.5ml), | 1 pair | 1 |
| 106 | CARS-MSRL-5.2 | 208043-100G | Sodium sulfide nonahydrate ACS reagent, ≥98.0% Linear Formula: Na ₂ S·9H ₂ O CAS Number: 1313-84-4 Molecular Weight: 240.18 Pack Size: 100 gm | 100 g | 1 |
| 107 | CARS-MSRL-5.2 | 307483-100G | Copper(II) chloride dihydrate ACS reagent, ≥99.0% Synonym(s): Cupric chloride dihydrate Linear Formula: CuCl ₂ · 2H ₂ O CAS Number: 10125-13-0 Molecular Weight: 170.48 Pack Size: 100 gm | 100 g | 1 |
| 108 | CARS-MSRL-5.2 | T0187 | Thioacetamide CAS RN 62-55-5 Purity / Analysis Method: >98.0%(GC)(T) Molecular Formula / Molecular Weight: C ₂ H ₅ NS = 75.13 Physical State (20 deg.C): Solid Pack Size: 100 gm | 100 g | 1 |
| 109 | CARS-MSRL-5.2 | Z0014 | Zinc Chloride CAS RN: 7646-85-7 Purity / Analysis Method: >98.0%(T) Molecular Formula / Molecular Weight: ZnCl ₂ = 136.28 Physical State (20 deg.C): Solid Pack Size: 300 gm | 300 g | 1 |

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| 110 | CARS-MSRL-5.2 | 228737-100G | Zinc nitrate hexahydrate reagent grade, 98% Linear Formula: $Zn(NO_3)_2 \cdot 6H_2O$ CAS Number: 10196-18-6 Molecular Weight: 297.49 Pack Size: 100 gm | 100 g | 1 |
| 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: $C_4H_6CuO_4 \cdot H_2O = 199.65$ Physical State (20 deg.C): Solid Pack Size: 500 gm | 500 g | 1 |
| 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: $NiCl_2 \cdot 6H_2O = 237.68$ Physical State (20 deg.C): Solid Pack Size: 25 gm | 25 g | 1 |
| 113 | CARS-MSRL-5.2 | 32814 | Silver Nitrate extrapure, 99.5% CAS : 7761-88-8 Molecular Formula : $AgNO_3$ Molecular Weight : 169.87 Pack Size: 25 gm | 25 g | 1 |
| 114 | CARS-MSRL-5.2 | 029431 | Palladium Chloride (Pd 59-60%) 7647-10-1 Assay: 99% Molecular Formula: $PdCl_2$ Grade: Laboratory Reagent (LR) CAS: 7647-10-1 Molecular Weight: 177.33 Pack Size: 1 gm | 1 g | 1 |
| 115 | CARS-MSRL-5.2 | 90279-500ML | Triethanolamine $\geq 99.0\%$ (GC) Synonym(s): 2,2',2''-Nitrilotriethanol, Tris(2-hydroxyethyl)amine Linear Formula: $(HOCH_2CH_2)_3N$ CAS Number: 102-71-6 Molecular Weight: 149.19 Pack Size: 500 ml | 500 ml | 1 |
| 116 | CARS-MSRL-5.2 | E0077 | Ethylenediamine Anhydrous CAS RN 107-15-3 Purity / Analysis Method: >98.0%(GC)(T) Molecular Formula / Molecular Weight: $C_2H_8N_2 = 60.10$ Physical State (20 deg.C): Liquid Pack Size: 500 ml | 500 mL | 1 |
| 117 | CARS-MSRL-5.2 | T2475 | Thiourea CAS RN 62-56-6 Purity / Analysis Method: >99.0%(T) Molecular Formula / Molecular Weight: $CH_4N_2S = 76.12$ Physical State (20 deg.C): Solid Pack Size: 300 gm | 300 g | 1 |
| 118 | CARS-MSRL-5.2 | | Syringe Filter PTFE for HPLC (0.45) Membrane: PTFE | Pack | 1 |



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| | | | 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 | 2.5 L | 1 |
| 120 | CARS-MSRL-5.2 | 8187602 500 | Ethanol absolute EMPLURA® 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 | 2.5 Liter | 1 |
| 121 | CARS-MSRL-5.2 | 271004-1L | Acetonitrile anhydrous, 99.8% 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 | 1 Liter | 1 |
| 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 | 2.5 Liter | 1 |
| 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 Pack Size: 500 gm | 500 gm | 1 |
| 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 Pack Size: 2.5 Liter | 2.5 Liter | 1 |
| 125 | CARS-MSRL-5.3 | 665965 | Tungstic Acid AR 7783-03-1 Molecular Formula: H2WO4 Grade: Analytical Reagents (AR) CAS: 7783-03-1 Molecular Weight: 249.85 Pack Size 100 gm | 100 gm | 1 |



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| 126 | CARS-MSRL-5.3 | 463922-25G | Ammonium metatungstate hydrate 99.99% trace metals basis Linear Formula: $(\text{NH}_4)_6\text{H}_2\text{W}_{12}\text{O}_{40} \cdot x\text{H}_2\text{O}$, CAS Number: 12333-11-8 Molecular Weight: 2956.30 (anhydrous basis) Pack Size: 25 gm | 25 gm | 1 |
| 127 | CARS-MSRL-5.3 | 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 | 500 gm | 1 |
| 128 | CARS-MSRL-5.3 | 030151 | Sodium Hydrogen Carbonate Purified 144-55-8 Assay: (acidimetric) 99.0-101.0% Molecular Formula: NaHCO_3 Grade: Laboratory Reagent (LR) CAS: 144-55-8 Molecular Weight: 84.01 Pack Size: 500 gm | 500 g | 1 |
| 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: $\text{C}_{16}\text{H}_{18}\text{ClN}_3\text{S} \cdot x\text{H}_2\text{O}$ [X=2-3] Grade: Analytical Reagents (AR) CAS: 61-73-4 Molecular Weight: 319.86aq. Pack Size: 25 gm | 25 gm | 1 |
| 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: $\text{C}_{28}\text{H}_{31}\text{N}_2\text{O}_3\text{Cl}$ Grade: Analytical Reagents (AR) CAS: 81-88-9 Molecular Weight: 479.02 Pack Size: 25 gm | 25 gm | 1 |
| 131 | CARS-MSRL-5.3 | 40876 | Eriochrome Black T extrapure AR CAS : 1787-61-7 Molecular Formula : $\text{C}_{20}\text{H}_{12}\text{N}_3\text{NaO}_7\text{S}$ Molecular Weight : 461.39 Pack Size: 100 gm | 100 gm | 1 |
| 132 | CARS-MSRL-5.3 | 537055 | Glycerine AR (GC) 99.5% Molecular Formula: $\text{C}_3\text{H}_8\text{O}_3$ Grade: Analytical Reagents (AR) CAS: 56-81-5 Pack Size: 500 ml | 500 ml | 1 |
| 133 | CARS-MSRL-5.3 | N/A | Ceramic Crucible with Lid Capacity: 30 ml | Pieces | 1 |
| 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 | 500 gm | 1 |
| 135 | CARS-FPPL-6.1 | 033004 | Agar Powder Bacteriological 9002-18-0 Grade: Bacteriology CAS: 9002-18-0 Pack Size: 500 gm | 500gm | 1 |
| 136 | CARS- | A2765- | Azocasein | 10 gm | 1 |



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| | FPPL-6.1 | 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 | 500 gm | 2 |
| 138 | CARS- FPPL-6.1 | 457815 | 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 | 500 gm | 2 |
| 139 | CARS- FPPL-6.1 | 029619 | 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 | 500 gm | 1 |
| 140 | CARS- FPPL-6.1 | 972100 | Potassium Dihydrogenortho 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 | 500 gm | 1 |
| 141 | CARS- FPPL-6.1 | 643385 | di-Sodium Hydrogen Ortho Phosphate Anhydrous AR 7558-79-4 Assay: (Acidimetric; dried subs.) 99.0% Molecular Formula: Na ₂ HPO ₄ Grade: AR (Anhydrous) CAS: 7558-79-4 Molecular Weight: 141.96 Pack Size: 500 gm | 500 gm | 1 |
| 142 | CARS- FPPL-6.1 | 643010 | Sodium Dihydrogen Orthophosphate Anhydrous AR 7558-80-7 Assay: 99.0% Molecular Formula: NaH ₂ PO ₄ Grade: Analytical Reagents (AR) CAS: 7558-80-7 Molecular Weight: 119.98 Pack Size: 500 gm | 500 gm | 1 |
| 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 | Pieces | 1 |



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| | | | Country of Origin: USA/UK/JAPAN/EU or Equivalent | | |
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| 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) 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 | Pieces | 1 |
| 145 | CARS-FPPL-6.1 | 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 | Pieces | 1 |
| 146 | CARS-FPPL-6.1 | 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 | Packet | 1 |
| 147 | CARS-FPPL-6.1 | 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 | Packet | 1 |
| 148 | CARS-FPPL-6.1 | GF-BA-050 | GF-1 Bacterial DNA Extraction Kit Kit Components Buffer R1 Buffer R2 Buffer BG Wash Buffer (concentrate) Elution Buffer Proteinase K Pack Size: 50 Preps | 50 Preps | 1 |
| 149 | CARS-FPPL-6.1 | S113 | PCR Master Mix Taq DNA Polymerase PreMix Maximo Tag Polymerase: PCR Master Mix as 2X-preMix includes all components (Taq DNA polymerase, dNTPs, MgCl ₂ , 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 | 200 reactions | 1 |
| 150 | CARS- | GF-PC- | PCR Purification Kit | 50 Preps | 1 |



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| | FPPL-6.1 | 050 | <p>GF-1 PCR Clean-up Kit</p> <p>Description</p> <p>The GF-1 PCR Clean-up Kit is designed for rapid and efficient clean up of DNA ranging from 100bp to 20kb. The kit efficiently removes dNTPs, short oligo fragments, mineral oil, enzymes from a PCR reaction product, removes proteins after restriction enzyme treatment and dephosphorylation, residual dye and ethidium bromide. This kit is also suited for concentrating DNA, changing of buffers and desalting.</p> <p>Features</p> <p>Indicator dye for easy pH determination</p> <p>Purification process less than 15 minutes</p> <p>Highly pure DNA ready to use for routine molecular biology applications such as restriction enzymes digestion, PCR, ligation, DNA sequencing and probe preparations.</p> <p>Kit Components</p> <p>Buffer PCR</p> <p>Wash Buffer (concentrate)</p> <p>Elution Buffer</p> <p>Pack Size: 50 Preps</p> | | |
| 151 | CARS-FPPL-6.1 | N/A | Bacterial Universal Primer | BP | 1 |
| 152 | CARS-FPPL-6.2 | 044075 | <p>Peptone Powder Bacto</p> <p>Grade: Laboratory Reagent (LR)</p> <p>Pack Size: 500 gm</p> | 500 g | 1 |
| 153 | CARS-FPPL-6.2 | 023799 | <p>Yeast Extract Powder</p> <p>Grade: Laboratory Reagent (LR)</p> <p>Pack Size: 500 gm</p> | 500 g | 1 |
| 154 | CARS-FPPL-6.2 | 024290 | <p>Tryptone for Bacteriology 91079-40-2</p> <p>Grade: Bacteriology</p> <p>CAS: 91079-40-2</p> <p>Pack Size: 500 gm</p> | 500gm | 1 |
| 155 | CARS-FPPL-6.2 | 28055 | <p>Sabouraud Dextrose Agar</p> <p>Appearance (Colour) Light biege</p> <p>Appearance (Form) Free flowing, homogeneous powder</p> <p>Solubility: 65.00 gm/liter</p> <p>Solubility before autoclaving (Clarity): Very slightly opalescent</p> <p>Gel strength (1.5% gel): Firm, comparable with 1.5% gel</p> <p>pH (25°C): 5.6 ± 0.2</p> <p>Pack Size: 500 gm</p> | 500 gm | 1 |
| 156 | CARS-FPPL-6.2 | 457815 | <p>Ammonium Sulphate AR/ACS Assay: After drying (acidimetry) 99.5%</p> <p>Molecular Formula: (NH₄)₂SO₄</p> <p>Grade: Analytical Reagents (AR)</p> <p>CAS: 7783-20-2</p> <p>Molecular Weight: 132.13</p> <p>Pack Size: 500 gm</p> | 500 gm | 1 |
| 157 | CARS-FPPL-6.2 | 642243 | <p>Sodium Chloride AR/ACS 7647-14-5</p> <p>Assay: (Argentometric, after ignition) 99.9%</p> <p>Molecular Formula: NaCl</p> <p>Grade: AR /ACS Reagents</p> <p>CAS: 7647-14-5</p> <p>Molecular Weight: 58.44</p> <p>Pack Size: 500 gm</p> | 500gm | 1 |



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| 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 : C ₁₂ H ₂₂ O ₁₁ 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 : C ₄ H ₁₁ NO ₃ 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: Na ₂ HPO ₄ Grade: AR (Anhydrous) CAS: 7558-79-4 Molecular Weight: 141.96 Pack Size: 500 gm | 500 g | 1 |
| 164 | CARS-FPPL-6.2 | 643010 | Sodium Dihydrogen Orthophosphate Anhydrous AR 7558-80-7 Assay: 99.0% Molecular Formula: NaH ₂ PO ₄ Grade: Analytical Reagents (AR) CAS: 7558-80-7 Molecular Weight: 119.98 Pack Size: 500 gm | 500 g | 1 |
| 165 | CARS-FPPL-6.2 | 457815 | 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 | 500 gm | 1 |
| 166 | CARS-FPPL-6.2 | 8187602 500 | Ethanol absolute EMPLURA® Assay: ≥99.5% (GC) Appearance (Form): Liquid | 2.5 Liter | 2 |



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| | | | Synonym(s): Ethyl alcohol Linear Formula: CH ₃ CH ₂ OH 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 | 25 gm | 1 |
| 168 | CARS-FPPL-6.2 | N/A | 100-1000ul Micro Tips Bule 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/UK/EU/India or Equivalent | 1000 Pcs/Package | 1 |
| 169 | CARS-FPPL-6.2 | 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/Package | 1 |
| 170 | CARS-FPPL-6.2 | N/A | 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/UK/EU/India or Equivalent | 1000 Pcs/Package | 1 |
| 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. Certified DNase, 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 | 1000 Pcs/Package | 1 |
| 172 | CARS-FPPL-6.2 | N/A | 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 | 100 Pcs/Package | 1 |
| 173 | CARS-FPPL-6.2 | 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 | Pieces | 1 |
| 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) | Pieces | 1 |



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| | | | Enhanced UV resistance. Volume Setting: Digital Setting Volume range(μ L): 5~10 ul Increments(μ L): 1 Country of Origin: USA/UK/JAPAN/EU or Equivalent | | |
| 175 | CARS-CTCL-8.1 | GF-TR-100 | GF-1 Total RNA Extraction Kit Features Yields up to 3 μ g 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 | 100 Preps | 1 |
| 176 | CARS-CTCL-8.1 | N/A | Reverse Transcriptase (RT)-system Pack Size: 50 reactions | 50 reactions | 1 |
| 177 | CARS-CTCL-8.1 | N/A | Gel cleaning kit Pack Size: 50 reactions | 50 reactions | 1 |
| 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, MgCl ₂ , 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 | 200 reactions | 2 |
| 179 | CARS-CTCL-8.1 | PC0701-100g | Agarose Molecular Biology Grade Appearance: White powder Pack Size: 100 gm | 100 gm | 1 |
| 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 | 100 Pcs/Pack | 1 |
| 181 | CARS-CTCL-8.1 | N/A | Syringe Filter PTFE for HPLC (0.45) Membrane: PTFE Pore Size: 0.22 μ m Diameter: 13mm / 25mm House Material: PP Pack Size: 100 Pcs/Pack Country of Origin: USA/UK/GERMANY/EU or Equivalent | 100 Pcs/Pack | 1 |
| 182 | CARS- | DM 2151 | Luria Bertani Agar, | 500 g | 1 |



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| | CTCL-8.2 | | 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 | 500 g | 1 |
| 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) Pack Size: 500 gm | 500 g | 1 |
| 185 | CARS-CTCL-8.2 | 044075 | Peptone Powder Bacto Grade: Laboratory Reagent (LR) Pack Size: 500 gm | 500 g | 1 |
| 186 | CARS-CTCL-8.2 | 024290 | Tryptone for Bacteriology 91079-40-2 Grade: Bacteriology CAS: 91079-40-2 Pack Size: 500 gm | 500gm | 1 |
| 187 | CARS-CTCL-8.2 | 044018 | Casein Vitamin Free 9000-71-9 Grade: Laboratory Reagent (LR) CAS: 9000-71-9 Pack Size: 500 gm | 500 g | 1 |
| 188 | CARS-CTCL-8.2 | 033004 | Agar Powder Bacteriological 9002-18-0 Grade: Bacteriology CAS: 9002-18-0 Pack Size: 500 gm | 500gm | 1 |
| 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 | 500 gm | 1 |
| 190 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (PenicillinG 10) Pack Size: 50 Disc/Cartige | 50 Disc/Cartige | 2 |
| 191 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Rifampicin 5) Pack Size: 50 Disc/Cartige | 50 Disc/Cartige | 2 |
| 192 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Cefalexin 30) Pack Size: 50 Disc/Cartige | 50 Disc/Cartige | 2 |
| 193 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Gentamycin 10) Pack Size: 50 Disc/Cartige | 50 Disc/Cartige | 2 |
| 194 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Streptomycin 10) Pack Size: 50 Disc/Cartige | 50 Disc/Cartige | 2 |
| 195 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Vancomycin 30) Pack Size: 50 Disc/Cartige | 50 Disc/Cartige | 2 |
| 196 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Bacitracin 10) Pack Size: 50 Disc/Cartige | 50 Disc/Cartige | 2 |



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| 197 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Doxycycline 30) Pack Size: 50 Disc/Cartige | 50 Disc/Cartige | 2 |
| 198 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Erythromycin 15) Pack Size: 50 Disc/Cartige | 50 Disc/Cartige | 2 |
| 199 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Azithromycin 15) Pack Size: 50 Disc/Cartige | 50 Disc/Cartige | 2 |
| 200 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Ciprofloxacin 5) Pack Size: 50 Disc/Cartige | 50 Disc/Cartige | 2 |
| 201 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Polymixin B 300) Pack Size: 50 Disc/Cartige | 50 Disc/Cartige | 2 |
| 202 | CARS-CTCL-8.2 | GF-BA-050 | GF-1 Bacterial DNA Extraction Kit Kit Components Buffer R1 Buffer R2 Buffer BG Wash Buffer (concentrate) Elution Buffer Proteinase K Pack Size: 100 Preps | 100 Preps | 1 |
| 203 | CARS-BHHRL-10.1 | DM 1763 | Skim Milk Agar Type: Bacterial Pack Size: 500 gm | 500gm | 1 |
| 204 | CARS-BHHRL-10.1 | 60062 | Mannitol Salt Agar (U/P) 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 Pack Size: 500 gm | 500 g | 1 |
| 205 | CARS-BHHRL-10.1 | DM 1096 | Potato Dextrose Agar Type: Fungal Pack Size: 500 gm | 500 g | 1 |
| 206 | CARS-BHHRL-10.1 | 28501 | Soyabean Casein Digest Medium (SCDM) (Tryptone Soya Broth, TSB) 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 | 500 g | 1 |
| 207 | CARS-BHHRL-10.1 | DM 2245 | Luria Bertani Broth, Miller See Luria Bertani Broth, Miller Type: Bacterial Pack Size: 500 gm | 500gm | 1 |
| 208 | CARS-BHHRL-10.1 | 033004 | Agar Powder Bacteriological 9002-18-0 Grade: Bacteriology CAS: 9002-18-0 Pack Size: 500 gm | 500gm | 1 |



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| 209 | CARS-BHHRL-10.1 | 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 | 500gm | 1 |
| 210 | CARS-BHHRL-10.1 | 959300 | Magnesium Chloride Anhydrous 98.0% For Molecular Biology 7786-30-3 Assay: 0.98 Molecular Formula: MgCl 2 Grade: Molecular Biology (MB) CAS :7786-30-3 Molecular Weight: 95.21 Pack Size: 500 gm | 500gm | 1 |
| 211 | CARS-BHHRL-10.1 | 145250 | Magnesium Sulphate Anhydrous 7487-88-9 Assay: (On Anhydrous Basis) 98.0% Molecular Formula: MgSO4 Grade: Laboratory Reagent (LR) CAS: 7487-88-9 Molecular Weight: 120.37 (Anhy.) Pack Size: 500 gm | 500gm | 1 |
| 212 | CARS-BHHRL-10.1 | 1003172 500 | Hydrochloric acid fuming 37% for analysis EMSURE® 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 | 2.5 Liter | 1 |
| 213 | CARS-BHHRL-10.1 | 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 | 500 gm | 1 |
| 214 | CARS-BHHRL-10.1 | N/A | Phosphoric Acid (Food Grade) Pack Size: 500 ml | 500 ml | 1 |
| 215 | CARS-BHHRL-10.1 | N/A | Tubes Culture Round Bottom Size: 16x100mm 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 | Pieces | 50 |
| 216 | CARS-BHHRL-10.1 | 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 | Pieces | 6 |
| 217 | CARS-BHHRL-10.1 | N/A | Reagent Bottles with Screw Cap 5000 ml Specifications: | Pieces | 6 |



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| | 10.1 | | 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- 10.1 | N/A | Reagent Bottles with Screw Cap 250 ml 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 | Pieces | 6 |
| 219 | CARS- BHHRL- 10.1 | N/A | Glass Stopper Bottle (500 ml) | Pieces | 5 |
| 220 | CARS- BHHRL- 10.1 | N/A | Glass Stopper Bottle (1000 ml) | Pieces | 4 |
| 221 | CARS- BHHRL- 10.1 | N/A | Diamond Aluminum Foil Paper Size: 37.5 SQ. FT. Country of Origin: USA/UK/EU or Equivalent | Pieces | 5 |
| 222 | CARS- BHHRL- 10.1 | N/A | Glass Funnel Capacity: 75 mm Made from 3.3 Borosilicate Glass. Designed with 60° angle to ensure precise fitting of filter paper. | Pieces | 2 |
| 223 | CARS- BHHRL- 10.1 | N/A | Glass Funnel Capacity: 100 mm Made from 3.3 Borosilicate Glass. Designed with 60° angle to ensure precise fitting of filter paper. | Pieces | 2 |
| 224 | CARS- BHHRL- 10.1 | N/A | Dissecting Forceps Size: 6" No-Toothed Forceps | Pieces | 2 |
| 225 | CARS- BHHRL- 10.1 | S4522- 6EA | Glass spreaders 90° bend Synonym(s): cell spreader, glass spreader | Pieces | 2 |
| 226 | CARS- BHHRL- 10.1 | N/A | Inoculating Loop Material: nichrome Length 8" Loop inside diameter 3 mm Heat resistant handle Cools rapidly after sterilization Reusable Pack Size: 1PC/Pack | Pieces | 2 |
| 227 | CARS- BHHRL- 10.1 | N/A | Reusable Inoculating Needle Material: Nichrome Length 8" Needle length 3" Heat resistant handle Cools rapidly after sterilization Reusable | Pieces | 1 |
| 228 | CARS- | N/A | Measuring Cylinder Graduated, Class A | Pieces | 1 |



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| | BHHRL-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. Country of Origin: USA/UK/EU or Equivalent | | |
| 229 | CARS-BHHRL-10.1 | N/A | pH Paper Strips for PH Measuring pH Paper Strips Pack Size: 100 Strips Per Box | Pack | 1 |
| 230 | CARS-BHHRL-10.1 | N/A | PARAFILM® M Roll size 4 in. × 125 ft Material: film (thermoplastic) 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 | Roll | 1 |
| 231 | CARS-BHHRL-10.1 | N/A | Beakers, Griffin Low Form with spout, Graduated 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 | Pieces | 10 |
| 232 | CARS-BHHRL-10.1 | N/A | Beakers, Griffin Low Form with spout, Graduated 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 | Pieces | 5 |
| 233 | CARS-BHHRL-10.1 | N/A | Beakers, Griffin Low Form with spout, Graduated Capacity: 1000 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 | Pieces | 5 |
| 234 | CARS-BHHRL-10.1 | N/A | Test Tube Brush | Pieces | 3 |
| 235 | CARS-BHHRL-10.1 | N/A | Brush for Flask | Pieces | 3 |
| 236 | CARS-BHHRL-10.1 | N/A | Slide Plain Glass 76 mm Microscope Glass Slide Crystal Clear Slide Glass Pack size: 72 Pcs/Box | 72 Pcs/Box | 5 |
| 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 | 100 Pcs/Box | 2 |



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| | | | Pack size: 100 Pcs/Box | | |
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| 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. | Pieces | 5 |
| 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 | 50 Prep | 1 |
| 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 | 50 Prep | 1 |
| 241 | CARS-BHHRL-10.1 | 583210 | Distilled Water Reservoir Capacity: 5 Liter Aspirator Bottle With Stopcock Medical Grade PP confirming to USP Class VI. | Pieces | 1 |
| 242 | CARS-BHHRL-10.1 | 033000 | Pipettor Pump (Plastic) 25 ml Handypette Pipette Aid Material: PP/Silicone. | Pieces | 1 |
| 243 | CARS-BHHRL-10.1 | N/A | Molasses Pack Size: 1 Kg | 1 Kg | 2 |
| 244 | CARS-BHHRL-10.1 | 030261 | Starch Corn (Maize) (Insoluble) 9005-25-8 Molecular Formula: (C6H10O5) _n Grade: Laboratory Reagent (LR) CAS: 9005-25-8 Pack Size: 500 gm | 500 gm | 6 |
| 245 | CARS-BHHRL-10.1 | N/A | Fresh Full Cream Milk Powder Pack Size: 500 gm | 1 Kg | 2 |
| 246 | CARS-BHHRL-10.1 | N/A | 10 ml Serological Pipettes Sterile Cell culture grade, individually packed Capacity: 10 ml Material: PS Pipettes have improved optical clarity – high-contrast markings | Pieces | 25 |



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| | | | 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 | Pieces | 1 |
| 250 | CARS-BHHRL-10.1 | 4192 | Magnetic Retriever 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:



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| 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. | Cat No. | Product Description |
|--------|---------------|--------------------|--|
| 1 | CARS-EACL-1.1 | 426008-5G | Carbofuran 98% Synonym(s): 2,3-Dihydro-2,2-dimethyl-7-benzofuranol N-methylcarbamate Empirical Formula (Hill Notation): C ₁₂ H ₁₅ NO ₃ CAS Number: 1563-66-2 Molecular Weight: 221.25 Pack Size: 5 gm |
| 2 | CARS-EACL-1.1 | CS-T-12784 | Chlorpyrifos CAS No.: 2921-88-2 Category: Pesticide Standards Mol. Wt.: 350.59 mol/g Mol. For.: C ₉ H ₁₁ Cl ₃ NO ₃ PS Pack Size: 100 MG |
| 3 | CARS-EACL-1.1 | CS-O-11626 | Diazinon CAS No.: 333-41-5 Category: Pesticide Standards Mol. Wt.: 304.35 mol/g Mol. For.: C ₁₂ H ₂₁ N ₂ O ₃ PS Pack Size: 10 MG |
| 4 | CARS-EACL-1.1 | 36143-100MG | Malathion PESTANAL®, analytical standard Empirical Formula (Hill Notation): C ₁₀ H ₁₉ O ₆ PS ₂ CAS Number: 121-75-5 Molecular Weight: 330.36 Pack Size: 100 MG |
| 5 | CARS-EACL-1.1 | 20152001 | Sterile Sample Bags 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: CH ₄ O 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% |



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| | | | Molecular Formula: CH ₃ CN Grade: HPLC CAS: 75-05-8 Molecular Weight: 41.05 Pack Size: 4 Liter |
| 8 | CARS-EACL-1.1 | 456255 | Ammonium Acetate Cryst. AR Assay: (ex NH ₃) 98.0% Molecular Formula: CH ₃ COONH ₄ Grade: AR /ACS Reagents 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: Na ₂ S ₂ O ₃ 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: KH ₂ C ₆ H ₅ O ₇ 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: Na ₂ SO ₄ 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: CH ₃ (CH ₂) ₄ CH ₃ 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 Easy to read scale with dual graduation. |

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| | | | 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% 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 Assay: (GC) 90.0% Molecular Formula: C ₆ H ₅ .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 |
| 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 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: CH ₄ O Grade: AR /ACS Reagents CAS: 67-56-1 Molecular Weight: 32.04 Pack Size: 2.5 Liter |



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| 27 | CARS-FNAL-4.1 | N/A | Selective Culture media for microbes confirmation test |
| 28 | CARS-FNAL-4.1 | N/A | Non selective media for culture test |
| 29 | CARS-FNAL-4.1 | N/A | Primers |
| 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. |
| 31 | CARS-FNAL-4.2 | 8187602 500 | Ethanol absolute EMPLURA® Assay: ≥99.5% (GC) Appearance (Form): Liquid Synonym(s): Ethyl alcohol Linear Formula: CH ₃ CH ₂ OH 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: CH ₃ .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 (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 Appearance (Form): Free flowing, homogeneous powder: Solubility 68.80 gm/liter pH (25°C): 7.0 ± 0.2 |



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| | | | Pack Size: 500 gm |
| 38 | CARS-FNAL-4.2 | 28501 | Soyabean Casein Digest Medium (SCDM) (Tryptone Soya Broth, TSB) 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 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, 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, 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 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 |



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| | | | Appearance (Clarity): Almost clear Appearance (Colour): Colourless Appearance (Form): Liquid pH (25°C): 8.0±0.1 Pack Size: 500 ml |
| 48 | CARS-FNAL-4.2 | 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 |
| 49 | CARS-FNAL-4.2 | N/A | Conical Flasks Graduated Capacity: 500 ml Made form 3.3 Borosilicate Glass Ideal for heating. Conical design makes them suitable for mixing of liquids. Country of Origin: USA/UK/EU or Equivalent |
| 50 | CARS-FNAL-4.2 | N/A | Pipette graduated class "A" 10 ml Capacity: 10 ml Work's certificate These pipettes are graduated to the tip. Graduation are printed in permanent Amber stain. Country of Origin: USA/UK/EU or Equivalent |
| 51 | CARS-FNAL-4.2 | N/A | Beakers, Griffin Low Form with spout, Graduated Capacity: 500 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 |
| 52 | CARS-FNAL-4.2 | 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 with high resistance to chemical attack. Uniform wall thickness. Country of Origin: USA/UK/EU or Equivalent |
| 53 | CARS-FNAL-4.2 | S4522-6EA | Glass spreaders 90° bend Synonym(s): cell spreader, glass spreader |
| 54 | CARS-FNAL-4.2 | N/A | Slide Plain Glass 76 mm Microscope Glass Slide Crystal Clear Slide Glass Pack size: 72 Pcs/Box |
| 55 | CARS-FNAL-4.2 | 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 |
| 56 | CARS-FNAL-4.2 | N/A | Diamond Aluminum Foil Paper Size: 37.5 SQ. FT. Country of Origin: USA/UK/EU or Equivalent |
| 57 | CARS-FNAL-4.2 | 620080 | Wide mouth Autoclavable Wash bottle Capacity: 500 ml Material: PP |



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| | | | 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: C ₈ H ₆ Cl ₂ O ₃ = 221.03 Physical State (20 deg.C): Solid Pack Size: 25 gm |
| 61 | CARS-FNAL-4.3 | CS-P-00472 | Penicillin V CAS No. 87-08-1 Category: API Standards Mol. Wt.: 350.39 mol/g Mol. For.: C ₁₆ H ₁₈ N ₂ O ₅ S Pack Size: 10 MG |
| 62 | CARS-FNAL-4.3 | C2226 | Ceftriaxone Disodium Salt Hemiheptahydrate CAS RN 104376-79-6 Purity / Analysis Method: >98.0%(T)(HPLC) Molecular Formula / Molecular Weight: C ₁₈ H ₁₆ N ₈ Na ₂ O ₇ S ₃ ·31/2H ₂ O = 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: C ₈ H ₁₀ ClN ₅ O ₃ S = 291.71 Physical State (20 deg.C): Solid 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 Molecular Formula / Molecular Weight: C ₁₉ H ₂₂ FN ₃ O ₃ = 359.40 Physical State (20 deg.C): Solid Pack Size: 5 gm |
| 65 | CARS-FNAL-4.3 | C2244 | Cloxacillin Sodium Salt Monohydrat CAS RN 7081-44-9 Purity / Analysis Method: >98.0%(HPLC) Molecular Formula / Molecular Weight: C ₁₉ H ₁₇ ClN ₃ NaO ₅ S·H ₂ O = 475.88 Physical State (20 deg.C): Solid Pack Size: 1 gm |
| 66 | CARS-FNAL-4.3 | 46182- | Dicloxacillin sodium salt hydrate |



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| | | 100MG | VETRANAL [®] , analytical standard Empirical Formula (Hill Notation): C ₁₉ H ₁₆ Cl ₂ N ₃ NaO ₅ · xH ₂ O CAS Number: 13412-64-1 Molecular Weight: 492.31 (anhydrous basis) Pack Size: 100MG |
| 67 | CARS-FNAL-4.3 | BD13048 3 | 9-Fluoro-5-methyl-1-oxo-6,7-dihydro-1H,5H-pyrido[3,2,1-ij]quinoline-2-carboxylic acid, 98% CAS No.: 42835-25-6 Molecular Weight :261.25 Purity/ Specification : 98% Molecular Formula :C ₁₄ H ₁₂ FNO ₃ Pack Size: 1 gm |
| 68 | CARS-FNAL-4.3 | O0475 | Oxytetracycline Hydrochloride CAS RN 2058-46-0 Purity / Analysis Method: >95.0%(T)(HPLC) Molecular Formula / Molecular Weight: C ₂₂ H ₂₄ N ₂ O ₉ ·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 Hemihydrate Molecular Formula / Molecular Weight: C ₂₂ H ₂₄ N ₂ O ₈ ·1/2C ₂ H ₆ O·HCl·1/2H ₂ O = 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: C ₂₂ H ₂₃ ClN ₂ O ₈ ·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- 1G | Lincomycin hydrochloride 96.0-102.0% (HPLC) Empirical Formula (Hill Notation): C ₁₈ H ₃₄ N ₂ O ₆ S · HCl CAS Number: 859-18-7 Molecular Weight: 443.00 Pack Size: 1 gm |
| 73 | CARS-FNAL-4.3 | CS-O- 11626 | Diazinon CAS No.: 333-41-5 Category: Pesticide Standards Mol. Wt.: 304.35 mol/g Mol. For.: C ₁₂ H ₂₁ N ₂ O ₃ PS Pack Size: 10 Mg |
| 74 | CARS-FNAL-4.3 | 45487- 250MG | Fenitrothion PESTANAL [®] , analytical standard Empirical Formula (Hill Notation): C ₉ H ₁₂ NO ₅ PS CAS Number: 122-14-5 Molecular Weight: 277.23 Pack Size: 250MG |



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| 75 | CARS-FNAL-4.3 | I0732 | Itraconazole CAS RN 84625-61-6 Purity / Analysis Method: >98.0%(T)(HPLC) Molecular Formula / Molecular Weight: C ₃₅ H ₃₈ Cl ₂ N ₈ O ₄ = 705.64 Physical State (20 deg.C): Solid Pack Size: 5 gm |
| 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: C ₁₃ H ₆ Br ₂ F ₆ N ₂ O ₂ S = 528.06 Physical State (20 deg.C): Solid Pack Size: 250MG |
| 77 | 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: C ₁₆ H ₂₂ ClN ₃ O = 307.82 Physical State (20 deg.C): Solid Pack Size: 1 gm |
| 78 | CARS-FNAL-4.3 | 45651-100MG | Quinalphos PESTANAL®, analytical standard Empirical Formula (Hill Notation): C ₁₂ H ₁₅ N ₂ O ₃ PS CAS Number: 13593-03-8 Molecular Weight: 298.30 Pack Size: 100 Mg |
| 79 | CARS-FNAL-4.3 | CS-T-53325 | Dimethoate 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 ₅ H ₁₂ NO ₃ PS ₂ Pack Size: 100 Mg |
| 80 | CARS-FNAL-4.3 | 743600 | n-Hexane for HPLC & Spectroscopy 110-54-3 Assay: (GLC) 99.0% Molecular Formula: CH ₃ (CH ₂) ₄ CH ₃ Grade: HPLC CAS: 110-54-3 Molecular Weight: 86.18 Pack Size: 2.5 Liter |
| 81 | CARS-FNAL-4.3 | N/A | Acetonitrile for HPLC & Spectroscopy 75-05-8 Assay: (GC) 99.8% Molecular Formula: CH ₃ CN Grade: HPLC CAS: 75-05-8 Molecular Weight: 41.05 Pack Size: 4 Liter |
| 82 | CARS-FNAL-4.3 | N/A | Methanol for HPLC 67-56-1 Assay: (GC) 99.8% Molecular Formula: CH ₄ O |



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| | | | Grade: HPLC CAS: 67-56-1 Molecular Weight: 32.04 Pack Size: 2.5 Liter |
| 83 | CARS-FNAL-4.3 | 2015200 1 | Sterile Sample Bags 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 Plases: 100 Tube Capacity: Micro centrifuge 1.5ml, 2 ml. cryo tube 1 ml and 1.8 ml |
| 87 | CARS-FNAL-4.3 | 8187602 500 | Ethanol absolute EMPLURA® Assay: ≥99.5% (GC) Appearance (Form): Liquid Synonym(s): Ethyl alcohol Linear Formula: CH ₃ CH ₂ OH CAS Number: 64-17-5 Molecular Weight: 46.07 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. Pack Size: 96 Tips/Rack, |
| 89 | CARS-FNAL-4.3 | N/A | 1000µl, Filter Tips 96 Tips/Rack, 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-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 |



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| | | | Tin(II) chloride dehydrate Assay: (oxidimetric 97.0%) Molecular Formula: SnCl ₂ .2H ₂ O 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: H ₂ SO ₄ 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: C ₄ H ₆ O ₄ Zn.2H ₂ O Grade: Analytical Reagents (AR) CAS: 5970-45-6 Molecular Weight: 219.50 Pack Size: 500 gm |
| 95 | CARS-MSRL-5.1 | 435236-250G | Cellulose microcrystalline, powder Synonym(s): Cellulose powder, Cotton linters CAS Number: 9004-34-6 Pack Size: 250 gm |
| 96 | CARS-MSRL-5.1 | 40510 | Oxalic Acid extrapure AR, 99.5% CAS : 6153-56-6 Molecular Formula : (COOH) ₂ .2H ₂ O Molecular Weight : 126.07 Pack Size: 500 gm |
| 97 | CARS-MSRL-5.1 | 66302 | Cetyltrimethyl Ammonium Bromide (CTAB) extrapure AR, 99% (Hexadecyltrimethyl Ammonium Bromide) CAS : 57-09-0 Molecular Formula : C ₁₉ H ₄₂ BrN Molecular Weight : 364.45 Pack Size: 500 gm |
| 98 | CARS-MSRL-5.1 | N/A | Sodium dodecyl sulfate CAS #: 151-21-3 Molar Mass: 288.38 g/mol Chemical Formula: C ₁₂ H ₂₅ OSO ₂ ONa Hill Formula: C ₁₂ H ₂₅ NaO ₄ S Grade: PhEur Pack Size: 500 gm |
| 99 | CARS-MSRL-5.1 | 30190 | Triton X-100 extrapure for scintillation CAS : 9002-93-1 Appearance (Clarity): Clear Appearance (Colour): Colourless to pale yellow Appearance (Form): Liquid |



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| | | | 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 500 | Hydrochloric acid fuming 37% for analysis EMSURE® 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-MSRL-5.1 | 450320 | 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 |
| 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- 100G | Sodium sulfide nonahydrate ACS reagent, ≥98.0% Linear Formula: Na ₂ S·9H ₂ O CAS Number: 1313-84-4 Molecular Weight: 240.18 Pack Size: 100 gm |
| 107 | CARS-MSRL-5.2 | 307483- 100G | Copper(II) chloride dihydrate ACS reagent, ≥99.0% Synonym(s): Cupric chloride dihydrate Linear Formula: CuCl ₂ · 2H ₂ O CAS Number: 10125-13-0 Molecular Weight: 170.48 Pack Size: 100 gm |
| 108 | CARS-MSRL-5.2 | T0187 | Thioacetamide CAS RN 62-55-5 Purity / Analysis Method: >98.0%(GC)(T) Molecular Formula / Molecular Weight: C ₂ H ₅ NS = 75.13 Physical State (20 deg.C): Solid Pack Size: 100 gm |



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| 109 | CARS-MSRL-5.2 | Z0014 | Zinc Chloride CAS RN: 7646-85-7 Purity / Analysis Method: >98.0%(T) Molecular Formula / Molecular Weight: ZnCl ₂ = 136.28 Physical State (20 deg.C): Solid Pack Size: 300 gm |
| 110 | CARS-MSRL-5.2 | 228737-100G | Zinc nitrate hexahydrate reagent grade, 98% Linear Formula: Zn(NO ₃) ₂ · 6H ₂ O 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: C ₄ H ₆ CuO ₄ ·H ₂ O = 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: NiCl ₂ ·6H ₂ O = 237.68 Physical State (20 deg.C): Solid Pack Size: 25 gm |
| 113 | CARS-MSRL-5.2 | 32814 | Silver Nitrate extrapure, 99.5% CAS : 7761-88-8 Molecular Formula : AgNO ₃ Molecular Weight : 169.87 Pack Size: 25 gm |
| 114 | CARS-MSRL-5.2 | 029431 | Palladium Chloride (Pd 59-60%) 7647-10-1 Assay: 99% Molecular Formula: PdCl ₂ Grade: Laboratory Reagent (LR) CAS: 7647-10-1 Molecular Weight: 177.33 Pack Size: 1 gm |
| 115 | CARS-MSRL-5.2 | 90279-500ML | Triethanolamine ≥99.0% (GC) Synonym(s): 2,2',2''-Nitrilotriethanol, Tris(2-hydroxyethyl)amine Linear Formula: (HOCH ₂ CH ₂) ₃ N CAS Number: 102-71-6 Molecular Weight: 149.19 Pack Size: 500 ml |
| 116 | CARS-MSRL-5.2 | E0077 | Ethylenediamine Anhydrous CAS RN 107-15-3 Purity / Analysis Method: >98.0%(GC)(T) Molecular Formula / Molecular Weight: C ₂ H ₈ N ₂ = 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: CH ₄ N ₂ S = 76.12 |



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| | | | 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 500 | Ethanol absolute EMPLURA® 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- 1L | Acetonitrile anhydrous, 99.8% 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 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 Pack Size: 2.5 Liter |
| 125 | CARS-MSRL-5.3 | 665965 | Tungstic Acid AR 7783-03-1 Molecular Formula: H2WO4 Grade: Analytical Reagents (AR) |



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| | | | CAS: 7783-03-1 Molecular Weight: 249.85 Pack Size: 100 gm |
| 126 | CARS-MSRL-5.3 | 463922-25G | Ammonium metatungstate hydrate 99.99% trace metals basis Linear Formula: (NH ₄) ₆ H ₂ W ₁₂ O ₄₀ · xH ₂ O, 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 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 Assay: (acidimetric) 99.0-101.0% Molecular Formula: NaHCO ₃ Grade: Laboratory Reagent (LR) CAS: 144-55-8 Molecular Weight: 84.01 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: C ₁₆ H ₁₈ ClN ₃ S.XH ₂ O [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: C ₂₈ H ₃₁ N ₂ O ₃ Cl 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 : C ₂₀ H ₁₂ N ₃ NaO ₇ S Molecular Weight : 461.39 Pack Size: 100 gm |
| 132 | CARS-MSRL-5.3 | 537055 | 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 |
| 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 |

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| 136 | CARS-FPPL-6.1 | A2765-10G | Azocasein 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 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 |
| 139 | CARS-FPPL-6.1 | 029619 | 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 |
| 140 | CARS-FPPL-6.1 | 972100 | Potassium Dihydrogenortho 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 |
| 141 | CARS-FPPL-6.1 | 643385 | di-Sodium Hydrogen Ortho Phosphate Anhydrous AR 7558-79-4 Assay: (Acidimetric; dried subs.) 99.0% Molecular Formula: Na ₂ HPO ₄ Grade: AR (Anhydrous) CAS: 7558-79-4 Molecular Weight: 141.96 Pack Size: 500 gm |
| 142 | CARS-FPPL-6.1 | 643010 | Sodium Dihydrogen Orthophosphate Anhydrous AR 7558-80-7 Assay: 99.0% Molecular Formula: NaH ₂ PO ₄ 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) |



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| | | | Enhanced UV resistance. Volume Setting: Digital Setting Volume range(μ L): 20~200 ul Increments(μ L): 1 Country of Origin: USA/UK/JAPAN/EU or Equivalent |
| 145 | CARS-FPPL-6.1 | 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(μ L): 5~10 ul Increments(μ L): 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 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-FPPL-6.1 | 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 |
| 148 | CARS-FPPL-6.1 | GF-BA-050 | GF-1 Bacterial DNA Extraction Kit 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 Maximo Tag Polymerase: PCR Master Mix as 2X-preMix includes all components (Taq DNA polymerase, dNTPs, MgCl ₂ , 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 |
| 150 | CARS-FPPL-6.1 | GF-PC-050 | PCR Purification Kit GF-1 PCR Clean-up Kit Description The GF-1 PCR Clean-up Kit is designed for rapid and efficient clean up of DNA ranging from 100bp to 20kb. The kit efficiently removes dNTPs, short oligo fragments, mineral oil, enzymes from a PCR reaction product, removes proteins after restriction enzyme treatment and dephosphorylation, residual dye and ethidium bromide. This kit is also suited for concentrating DNA, changing of buffers and desalting. Features |



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| | | | 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 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 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 |
| 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 |



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| 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 : C ₁₂ H ₂₂ O ₁₁ 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 : C ₄ H ₁₁ NO ₃ Molecular Weight : 121.14 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: Na ₂ HPO ₄ Grade: AR (Anhydrous) CAS: 7558-79-4 Molecular Weight: 141.96 Pack Size: 500 gm |
| 164 | CARS-FPPL-6.2 | 643010 | Sodium Dihydrogen Orthophosphate Anhydrous AR 7558-80-7 Assay: 99.0% Molecular Formula: NaH ₂ PO ₄ Grade: Analytical Reagents (AR) CAS: 7558-80-7 Molecular Weight: 119.98 Pack Size: 500 gm |
| 165 | CARS-FPPL-6.2 | 457815 | 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 |
| 166 | CARS-FPPL-6.2 | 8187602 500 | Ethanol absolute EMPLURA® Assay: ≥99.5% (GC) Appearance (Form): Liquid Synonym(s): Ethyl alcohol Linear Formula: CH ₃ CH ₂ OH 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. Certified DNase, 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 |



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| 169 | CARS-FPPL-6.2 | 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 |
| 170 | CARS-FPPL-6.2 | N/A | 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/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. Certified DNase, 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) 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-FPPL-6.2 | 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-100 | GF-1 Total RNA Extraction Kit 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 |

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| | | | 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, MgCl ₂ , 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 | PC0701-100g | Agarose Molecular Biology Grade 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) 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) Pack Size: 500 gm |
| 185 | CARS-CTCL-8.2 | 044075 | Peptone Powder Bacto Grade: Laboratory Reagent (LR) Pack Size: 500 gm |
| 186 | CARS-CTCL-8.2 | 024290 | Tryptone for Bacteriology 91079-40-2 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 |

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| | | | 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 |
| 194 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Streptomycin 10) Pack Size: 50 Disc/Cartige |
| 195 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Vancomycin 30) Pack Size: 50 Disc/Cartige |
| 196 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Bacitracin 10) Pack Size: 50 Disc/Cartige |
| 197 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Doxycycline 30) Pack Size: 50 Disc/Cartige |
| 198 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Erythromycin 15) Pack Size: 50 Disc/Cartige |
| 199 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Azithromycin 15) Pack Size: 50 Disc/Cartige |
| 200 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Ciprofloxacin 5) Pack Size: 50 Disc/Cartige |
| 201 | CARS-CTCL-8.2 | N/A | Antibiotic Disc (Polymixin B 300) Pack Size: 50 Disc/Cartige |
| 202 | CARS-CTCL-8.2 | GF-BA-050 | GF-1 Bacterial DNA Extraction Kit Kit Components Buffer R1 Buffer R2 Buffer BG Wash Buffer (concentrate) Elution Buffer Proteinase K |



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| | | | Pack Size: 100 Preps |
| 203 | CARS-BHHRL-10.1 | DM 1763 | Skim Milk Agar Type: Bacterial Pack Size: 500 gm |
| 204 | CARS-BHHRL-10.1 | 60062 | Mannitol Salt Agar (U/P) 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 Pack Size: 500 gm |
| 205 | CARS-BHHRL-10.1 | DM 1096 | Potato Dextrose Agar Type: Fungal Pack Size: 500 gm |
| 206 | CARS-BHHRL-10.1 | 28501 | Soyabean Casein Digest Medium (SCDM) (Tryptone Soya Broth, TSB) 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 |
| 207 | CARS-BHHRL-10.1 | DM 2245 | Luria Bertani Broth, Miller See Luria Bertani Broth, Miller Type: Bacterial Pack Size: 500 gm |
| 208 | CARS-BHHRL-10.1 | 033004 | Agar Powder Bacteriological 9002-18-0 Grade: Bacteriology CAS: 9002-18-0 Pack Size: 500 gm |
| 209 | CARS-BHHRL-10.1 | 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 |
| 210 | CARS-BHHRL-10.1 | 959300 | Magnesium Chloride Anhydrous 98.0% For Molecular Biology 7786-30-3 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-BHHRL-10.1 | 145250 | Magnesium Sulphate Anhydrous 7487-88-9 Assay: (On Anhydrous Basis) 98.0% Molecular Formula: MgSO4 Grade: Laboratory Reagent (LR) CAS: 7487-88-9 Molecular Weight: 120.37 (Anhy.) Pack Size: 500 gm |
| 212 | CARS-BHHRL-10.1 | 1003172 500 | Hydrochloric acid fuming 37% for analysis EMSURE® 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 |



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| | | | Pack Size: 2.5 Liter |
| 213 | CARS-BHHRL-10.1 | 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 |
| 214 | CARS-BHHRL-10.1 | N/A | Phosphoric Acid (Food Grade) Pack Size: 500 ml |
| 215 | CARS-BHHRL-10.1 | N/A | Tubes Culture Round Bottom Size: 16x100mm 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-BHHRL-10.1 | 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 |
| 217 | CARS-BHHRL-10.1 | N/A | Reagent Bottles with Screw Cap 5000 ml 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-10.1 | N/A | Reagent Bottles with Screw Cap 250 ml 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-10.1 | N/A | Glass Stopper Bottle (500 ml) |
| 220 | CARS-BHHRL-10.1 | N/A | Glass Stopper Bottle (1000 ml) |
| 221 | CARS-BHHRL-10.1 | N/A | Diamond Aluminum Foil Paper Size: 37.5 SQ. FT. Country of Origin: USA/UK/EU or Equivalent |
| 222 | CARS-BHHRL-10.1 | N/A | Glass Funnel Capacity: 75 mm Made from 3.3 Borosilicate Glass. Designed with 60° angle to ensure precise fitting of filter paper. |
| 223 | CARS-BHHRL-10.1 | N/A | Glass Funnel Capacity: 100 mm Made from 3.3 Borosilicate Glass. Designed with 60° angle to ensure precise fitting of filter paper. |
| 224 | CARS-BHHRL-10.1 | N/A | Dissecting Forceps Size: 6" |



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| | | | No-Toothed Forceps |
| 225 | CARS-BHHRL-10.1 | S4522-6EA | Glass spreaders 90° bend Synonym(s): cell spreader, glass spreader |
| 226 | CARS-BHHRL-10.1 | N/A | Inoculating Loop Material: nichrome Length 8" Loop inside diameter 3 mm Heat resistant handle Cools rapidly after sterilization Reusable Pack Size: 1PC/Pack |
| 227 | CARS-BHHRL-10.1 | N/A | Reusable Inoculating Needle Material: Nichrome Length 8" Needle length 3" Heat resistant handle Cools rapidly after sterilization Reusable |
| 228 | CARS-BHHRL-10.1 | N/A | Measuring Cylinder Graduated, Class A 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. Country of Origin: USA/UK/EU or Equivalent |
| 229 | CARS-BHHRL-10.1 | N/A | pH Paper Strips for PH Measuring pH Paper Strips Pack Size: 100 Strips Per Box |
| 230 | CARS-BHHRL-10.1 | N/A | PARAFILM® M Roll size 4 in. × 125 ft Material: film (thermoplastic) 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-10.1 | N/A | Beakers, Griffin Low Form with spout, Graduated 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-10.1 | N/A | Beakers, Griffin Low Form with spout, Graduated 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-10.1 | N/A | Beakers, Griffin Low Form with spout, Graduated Capacity: 1000 ml Easy to read scale with dual graduation. |



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| | | | 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 |



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| | 10.1 | | Pack Size: 1 Kg |
| 244 | CARS-BHHRL-10.1 | 030261 | Starch Corn (Maize) (Insoluble) 9005-25-8 Molecular Formula: (C ₆ H ₁₀ O ₅) _n Grade: Laboratory Reagent (LR) CAS: 9005-25-8 Pack Size: 500 gm |
| 245 | CARS-BHHRL-10.1 | N/A | Fresh Full Cream Milk Powder Pack Size: 500 gm |
| 246 | CARS-BHHRL-10.1 | N/A | 10 ml Serological Pipettes Sterile Cell culture grade, individually packed 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-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 |
| 248 | CARS-BHHRL-10.1 | N/A | 200 mm SS Spatula for Laboratory Use Laboratory Spatula Size: 200mm Materials: Stainless Steel |
| 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 |
| 250 | CARS-BHHRL-10.1 | 4192 | Magnetic Retriever Rod Size: 30 CM Material: PTFE / ALNICO V MAGNET |
| 251 | CARS-BHHRL-10.1 | 242010 | Utility Tray Autoclavable Size (LxWxH) mm: 320x260x100 With rolled rim, rounded corners and tapered walls for nesting. Autoclavable |
| 252 | CARS-BHHRL-10.1 | N/A | Bunsen Burner with Controller |

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.