

Sr. No.	Item Name	Pak Size	Qty.
1.	Ethanol Absolute AR ACS for analysis , 500ML	500ml	4
2.	Syringe Filter point 45µm PES, 50 per pack	50 per Pack	1
3.	Agarose , 500Gm	500gm	1
4.	Syringe Filter point 22µm PES , 50 per pack	50 Per pack	1
5.	NucleoSpin Gel and PCR Clean up, 50 preps	50 Prep.	2
6.	RNAiso Plus , 200ML	200ml	1

Specification Sheet

S.No.	Name of chemicals	Specifications
1.	Ethanol, Absolute AR ACS for analysis (500 ml)	CAS No: 64-17-5 Purity: 99.9% (AR, ACS grade) Molecular weight: 46.07 Form: colourless liquid Use: Molecular Biology
2.	Syringe Filter .45µm PES (50 No.)	Quantity: 50/pack Pore size 0.45 µm, 25 mm hydrophilic Sterile filtration Individual packing
3.	Agarose routine (500gm)	CAS No.: 9012-36-6 Molecular Biology Form: Free flowing powder Use: gel preparation
4.	Syringe Filter .22µm PES (50 No.)	Quantity: 50/pack Pore size 0.22 µm, 25 mm hydrophilic Sterile filtration Individual packing
5.	NucleoSpin Gel and PCR Clean-up	No. of preps: 50 Use: cleaning of agarose gel, PCR products and polyacrylamide gels Size: Small (50bp) to large fragments (20 kb) Binding buffer with a pH indicator Fast process
6.	RNAiso Plus (200 ml)	Total RNA extraction process: about 1 hour Use: RNA isolation from animal, plant and cultured cells

Note: Bidders shall read the Specifications/Terms and Conditions carefully and supply the complete consignment on or before the due date. In case of part supply and/or supply after due date LD charges shall be applicable as per GeM Terms & Conditions