

## Scope of Work Annexure AB

Catalogue Number	Short Description	Qty
0642784	Aluminium (Al) 1000 µg/ml ICP standard 500 ml	5
0640275	Barium (Ba) 1000 µg/ml ICP standard 500 ml	5
0703944	Beryllium (Be) 1000 µg/ml ICP standard 500 ml	5
0640273	Boron (B) 1000 µg/ml ICP standard 500 ml	5
0640274	Cadmium (Cd) 1000 µg/ml ICP standard 500 ml	5
0639319	Cobalt (Co) 1000 µg/ml ICP standard 500 ml	5
0703937	Chromium (Cr) 1000 µg/ml ICP standard 500 ml	5
0705061	Copper (Cu) 1000 µg/ml ICP standard 500 ml	5
0704569	Iron (Fe) 1000 µg/ml ICP standard 500 ml	5
0640267	Manganese (Mn) 1000 µg/ml ICP standard 500 ml	5
0704089	Lead (Pb) 1000 µg/ml ICP standard 500 ml	5
0640268	Nickel (Ni) 1000 µg/ml ICP standard 500 ml	5
0704571	Strontium (Sr) 1000 µg/ml ICP standard 500 ml	5
0704570	Zinc (Zn) 1000 µg/ml ICP standard 500 ml	5
0704572	Molybdenum (Mo) 1000 µg/ml ICP standard 500 ml	5
0703940	Phosphorus (P) 1000 µg/ml ICP standard 500 ml	5
0703939	Antimony (Sb) 1000 µg/ml ICP standard 500 ml	5
0704573	Silicon (Si) 1000 µg/ml ICP standard 500 ml	5
0703938	Vanadium (V) 1000 µg/ml ICP standard 500 ml	5
0704083	Calcium (Ca) 1000 µg/ml ICP standard 500 ml	5
0704086	Magnesium (Mg) 1000 µg/ml ICP standard 500 ml	5
0704084	Sodium (Na) 1000 µg/ml ICP standard 500 ml	5
0704087	Potassium (K) 1000 µg/ml ICP standard 500 ml	5
0705052	Arsenic (As) 1000 µg/ml ICP standard 500 ml	5
0705053	Selenium (Se) 1000 µg/ml ICP standard 500 ml	5
0705054	Mercury (Hg) 1000 µg/ml ICP standard 500 ml	5
0705055	Uranium (U) 1000 µg/ml ICP standard 500 ml	5
STM-110082	Yttrium (Y) 1000 µg/ml ICP standard 500 ml	5

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### Group B:

0705056	Aluminium (Al) 1000 µg/ml ICP standard 250 ml	5
0705057	Barium (Ba) 1000 µg/ml ICP standard 250 ml	5
0705058	Beryllium (Be) 1000 µg/ml ICP standard 250 ml	5
0705059	Boron (B) 1000 µg/ml ICP standard 250 ml	5
0705060	Cadmium (Cd) 1000 µg/ml ICP standard 250 ml	5
0705062	Cobalt (Co) 1000 µg/ml ICP standard 250 ml	5
0705063	Chromium (Cr) 1000 µg/ml ICP standard 250 ml	5
0705064	Copper (Cu) 1000 µg/ml ICP standard 250 ml	5
0705065	Iron (Fe) 1000 µg/ml ICP standard 250 ml	
0705066	Manganese (Mn) 1000 µg/ml ICP standard 250 ml	
0705067	Lead (Pb) 1000 µg/ml ICP standard 250 ml	
0705068	Nickel (Ni) 1000 µg/ml ICP standard 250 ml	
0705069	Strontium (Sr) 1000 µg/ml ICP standard 250 ml	
0705070	Zinc (Zn) 1000 µg/ml ICP standard 250 ml	
0705071	Molybdenum (Mo) 1000 µg/ml ICP standard 250 ml	
0705072	Phosphorus (P) 1000 µg/ml ICP standard 250 ml	
0705073	Antimony (Sb) 1000 µg/ml ICP standard 250 ml	
0705074	Silicon (Si) 1000 µg/ml ICP standard 250 ml	
0705075	Vanadium (V) 1000 µg/ml ICP standard 250 ml	
0706633	Calcium (Ca) 1000 µg/ml ICP standard 250 ml	
0706634	Magnesium (Mg) 1000 µg/ml ICP standard 250 ml	
0706635	Sodium (Na) 1000 µg/ml ICP standard 250 ml	
0706636	Potassium (K) 1000 µg/ml ICP standard 250 ml	
0705102	Arsenic (As) 1000 µg/ml ICP standard 250ml	
0705103	Selenium (Se) 1000 µg/ml ICP standard 250ml	
0705104	Mercury (Hg) 1000 µg/ml ICP standard 250ml	
0705105	Uranium (U) 1000 µg/ml ICP standard 250ml	
0706624	Yttrium (Y) 1000 µg/ml ICP standard 250 ml	

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### Group C:

0705035	Aluminium (Al) 1000µg/ml ICP standard AMPOULE	
0705034	Barium (Ba) 1000µg/ml ICP standard AMPOULE	
0705036	Cadmium (Cd) 1000µg/ml ICP standard AMPOULE	
0706740	Cobalt (Co) 1000µg/ml ICP standard AMPOULE	
0705037	Chromium (Cr) 1000µg/ml ICP standard AMPOULE	
0703332	Copper (Cu) 1000µg/ml ICP standard AMPOULE	
0705038	Iron (Fe) 1000µg/ml ICP standard AMPOULE	
0705039	Manganese (Mn) 1000µg/ml ICP standard AMPOULE	
0727118	Lead (Pb) 1000µg/ml ICP standard AMPOULE	
0705040	Nickel (Ni) 1000µg/ml ICP standard AMPOULE	
0705041	Strontium (Sr) 1000µg/ml ICP standard AMPOULE	
0705042	Zinc (Zn) 1000µg/ml ICP standard AMPOULE	
0705046	Molybdenum (Mo) 1000µg/ml ICP standard AMPOULE	
0705045	Silicon (Si) 1000µg/ml ICP standard AMPOULE	
0705044	Vanadium (V) 1000µg/ml ICP standard MPOULE	
0705050	Calcium (Ca) 1000µg/ml ICP standard AMPOULE	
0705051	Magnesium (Mg) 1000µg/ml ICP standard AMPOULE	
0698954	Sodium (Na) 1000µg/ml ICP standard AMPOULE	
0705043	Potassium (K) 1000µg/ml ICP standard AMPOULE	
0706625	Arsenic (As) 1000µg/ml ICP standard AMPOULE	
0706626	Selenium (Se) 1000µg/ml ICP standard AMPOULE	
0706627	Mercury (Hg) 1000µg/ml ICP standard AMPOULE	
0706628	Yttrium (Y) 1000µg/ml ICP standard AMPOULE	

### Group D:

0576806	Sodium Fluoride AR 500g	
0639167	Sodium Bromide AR 500g	
0639318	Sodium Nitrite AR 500g	
0576813	Sodium Sulphate AR 500g	

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0705098	Sodium Nitrate AR 500g	
0706629	Phosphoric Acid 2.5L	
0575694	Sodium Carbonate AR 500g	
0576808	Sodium Bicarbonate AR 500g	
0198195	Ethanol 2.5L	
0701437	Petroleum Ether 40 – 60°C 2.5L	
0575681	Hydrochloric Acid 32% 2.5L	
0256602	Sulphuric Acid 99% 2.5L	
0256591	Acetic Acid 2.5L	
0157314	Acetone 2.5L	
0157347	Nitric Acid 65% 2.5L	
0648683	COD Vials	
0705099	Phosphate Test Kit for Spectraquant	
0705100	Cyanide Test Kit for Spectraquant	
0705101	Ammonia Test Kit for Spectraquant	
0705097	Trihalomethanes 0.2µg/ml mix standard 1.0 ml	
0706630	MACHEREY-NAGEL MN 85/90 125mm pack 100	
0706631	MACHEREY-NAGEL MN 615 125mm pack 100	
0706632	MACHEREY-NAGEL MN 617 125mm pack 100	
0682631	Sodium Metasilicate Nonahydrate 250g	
0682633	L(+) Tartaric Acid 500g	
0684898	Sodium Metasilicate Nonahydrate 500g	
0727268	pH 7 buffer solution	
0683591	pH 12 buffer solution	
0727129	pH 4 buffer solution	
0727269	pH 9 buffer solution	
0718459	Stablcal stabilized Formazin Turbidity calibration set for 2100AN & 2100ANIS, 6 sealed vials(7500 NTU, 4000 NTU, 1000 NTU, 200 NTU, 20 NTU, <0.1 NTU	
0718460	Stablcal stabilized Formazin Turbidity calibration standard for 2100AN, 7500 NTU 500ml	
0718461	Stablcal stabilized Formazin Turbidity calibration standard for 2100AN,	

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	1000 NTU 500ml	
0718462	Stablcal stabilized Formazin Turbidity calibration standard for 2100AN, 200 NTU 500ml	
0718463	Stablcal stabilized Formazin Turbidity calibration standard for 2100AN, 20 NTU 500ml	
0707166	Phenol mix standard	
0732020	Chemical oxygen demand vials, 3- 150 mg/l for HACH DR 6000	
0692334	Cyaniver 5 Cyanide Reagent, pk/100	