

## LOT 6: Laboratory Supplies

Ser No	Description	Unit	Quantity
1	Nylon-66 syringe filters, green, 25mm diameter, 0.45µm poresize with syringe, 100pcs/pk	Pk	10
2	Cellulose Acetate syringe filters, Orange, 25mm diameter, 0.45µm poresize	Pk	10
3	Laboratory Towels, 4-ply absorbent, multipurpose towles, white in color, size: 13½" x 17½", 50pcs/box	Box	10
4	Nitrile Gloves, Disposable, IDL, Light Blue		
4.1	Medium Size, Powder Free, 100pc/Box	Box	50
4.2	Large Size, Powder Free, 100pc/Box	Box	50
5	Disposable weighing dishes for liquids and solids, flexible, made of blue plastic, 100pc/Pk		
5.1	Size I (l x w x h): (41 x 41 x 8)mm	Pk	10
5.2	Size II (l x w x h): (88 x 88 x 25)mm	Pk	10
5.3	Size III (l x w x h): (140 x 140 x 22)mm	Pk	10
6	Cellulose nitrate membrane filter, Pore size: 0.45µ, Diameter: 47mm, with grid,100/pk	Pk	15
7	Syringe filter PTFE, 25mm diameter, 0.45 micrometer pore size,100Pcs/pack	pack	30
8	Syringe filter PVDF,25 mm diameter ,0.45micrometer poresize 100pcs/pack	pack	30
9	Clear vials & caps 1ml ,for shimadzu LC 20 HPLC system /part no GLC 534-795 200/pack	pack	30
10	Parafilm, with two way stretch properties In roll, interleaved with paper to prevent sticking 50mm x 76mm Dispensor with cutter	pack	20
11	Aspirator Bottles, Rigid polyethylene, Narrow neck, Round with air vented stopcock, Screw on cap, Plastic covered band around shoulder incorporating lifting handles, Capacity, 50L: Stopcock bore size, 12mm	Each	5
12	Aluminium foil, Suitable for many laboratory applications, including sealing bottles, stopping leaks, reducing evaporation or heat loss, covering corks, making weighing boats, or dishes	pack of 10	5
13	Disposable Syringe without needle 5 ml	box of 100	50
14	Disposable Syringe without needle 10 ml	box of 100	50
15	Whatman round filter papers ,Grade No.4, Diameter 11.0cm, 100pcs/pk	Pk	10
16	Whatman round filter papers ,Grade No.41, Diameter 9.0cm,	Pk	5

	100pcs/pk		
17	Disposable respirator for organic vapor/acid gas, medium size	Each	20
18	Disposable respirator for organic vapor/acid gas, Large size	Each	20
19	Disposable non woven surgical mask	pack of 50	15
20	helix sinker for dissolution	Set	1
21	<p>Membrane filters</p> <ul style="list-style-type: none"> <li>➤ polyethersulfone (PES)</li> <li>➤ Diameter:47mm</li> <li>➤ Pore size: 0.45μm</li> <li>➤ Sterilizable by autoclaving at 15 lbs pressure (121°C) for 15 minutes</li> <li>➤ Non-shading in nature and free of leachable wetting agents</li> <li>➤ inhibitor-free composition</li> <li>➤</li> </ul>	Pack of 100	10
22	<p>Membrane filters</p> <ul style="list-style-type: none"> <li>➤ polyethersulfone (PES)Diameter:47mm</li> <li>➤ Pore size: 0.2μm</li> <li>➤ Sterilizable by autoclaving at 15 lbs pressure (121°C) for 15 minutes</li> <li>➤ Non-shading in nature and free of leachable wetting agents</li> <li>➤ inhibitor-free composition</li> <li>➤ Hyrophillic and biologically inert</li> </ul>	Pack of 100	10
23	<p>Membrane filters</p> <ul style="list-style-type: none"> <li>➤ polyethersulfone (PES)Diameter:47mm</li> <li>➤ Pore size: 0.8μm</li> <li>➤ Sterilizable by autoclaving at 15 lbs pressure (121°C) for 15 minutes</li> <li>➤ Non-shading in nature and free of leachable wetting agents</li> <li>➤ inhibitor-free composition</li> <li>➤ Hyrophillic and biologically inert</li> </ul>	Pack of 100	10
24	<p>Petridish</p> <ul style="list-style-type: none"> <li>➤ Material: Made from high quality borosilicate glass</li> <li>➤ Description: Clear, falt and transparent</li> <li>➤ Each dish includes a lid.</li> <li>➤ Size (mm):90cm diameter x15cm high</li> <li>➤ Optically Clear for Easy Reading.</li> <li>➤ Sterilizable by autoclave at 15lb pressure (121°C) for 15 minutes.</li> <li>➤ Suitable to culture and grow both</li> </ul>	Pack of 100	03

		<ul style="list-style-type: none"> <li>➤ aerobic and anaerobic microorganisms</li> <li>➤ Stackable, for convenience</li> </ul>		
25	Petri Dish Carrier	<ul style="list-style-type: none"> <li>➤ For handling and the transport of petri dishes</li> <li>➤ Size: For petridishes of size (mm):90x15</li> <li>➤ Constructed of Stainless steel</li> <li>➤ Petri dish carrier with Swinging handle for easy manipulation</li> <li>➤ Sterilizable by autoclave at 15lb pressure (121°C) for 15 minutes.</li> <li>➤ Used for sterilization and storage.</li> </ul>	Each	4
26	Test tubes	<ul style="list-style-type: none"> <li>➤ Borosilicate glass</li> <li>➤ Size: 16cm diameter x150mm high</li> <li>➤ Have aluminum cap</li> <li>➤ Can be used for tissue culture</li> <li>➤ Chemically inert and free of leachable material</li> <li>➤ Sterilizable by autoclaving at 15 lbs pressure (121°C) for 15 minutes</li> <li>➤ Tubes feature well-rounded bottoms and smooth fire-polished rims</li> <li>➤</li> </ul>	Pack of 250	2
27	1ml pipette	<ul style="list-style-type: none"> <li>➤ Made of high quality borosilicate glass (Class A)</li> <li>➤ Graduated with a range of 0.1</li> <li>➤ Size:1ml</li> <li>➤ Autoclavable at 121 °C for 15 minutes</li> <li>➤ ISO 17025 Calibration certificate</li> </ul>	Pack of 10	03
28	1ml pipette	<ul style="list-style-type: none"> <li>➤ Made of high quality borosilicate glass</li> <li>➤ Autoclavable at 121 °C for 15 minutes</li> <li>➤ ISO 17025 Calibration certificate Bulb type</li> <li>➤ Size:1ml</li> <li>➤ Calibration certificate</li> </ul>	Pack of 10	03
29	2ml pipette	<ul style="list-style-type: none"> <li>➤ Made of high quality borosilicate glass</li> <li>➤ Autoclavable at 121 °C for 15 minutes</li> <li>➤ ISO 17025 Calibration certificate</li> <li>➤ Graduated with a range of 0.1</li> </ul>	Pack of 10	03

		➤ Size:2ml		
	3ml pipette	➤ Made of high quality borosilicate glass ➤ Autoclavable ➤ Graduated with a range of 0.1 ➤ Size:3ml	Pack of 10	03
30	5ml pipette	➤ Made of high quality borosilicate glass ➤ Autoclavable at 121 °C for 15 minutes ➤ ISO 17025 Calibration certificate ➤ Graduated with a range of 0.1 ➤ Size:5ml	Pack of 10	03
31	5ml pipette	➤ Made of high quality borosilicate glass ➤ Non-Graduated with a range of 0.1 ➤ Size:5ml ➤ Autoclavable at 121 °C for 15 minutes ➤ ISO 17025 Calibration certificate	Pack of 10	03
32	9ml pipette	➤ Made of high quality borosilicate glass ➤ Graduated with a range of 0.1 ➤ Size:9ml ➤ Autoclavable at 121 °C for 15 minutes ➤ ISO 17025 Calibration certificate	Pack of 10	03
33	Measuring cylinder	➤ Material: PP (Polypropylene) ➤ Capacity (metric): 10ml ➤ Graduated Cylinder PP 10mL ➤ Graduations:0.2ml ➤ Limit of error: ±0.20mL ➤ Autoclavable	Pack of 1	10
34	Measuring cylinder	➤ Material: PP (Polypropylene) ➤ Capacity (metric): 10ml ➤ Graduated Cylinder PP 10mL ➤ Graduations:0.5ml ➤ Limit of error: ±0.34mL ➤ Autoclavable at 121 °C for 15 minutes ➤ ISO 17025 Calibration certificate	Pack of 1	10
35	Boiling chips	➤ inert non-volatile granules resist to chemicals ➤ Porous carbon ➤ Helps prevent bumping ➤ won't contaminate distillate. ➤ Sieve analysis (1-2 mm): ≥ 96 %	Plastic bottle of 250	1
36	Plate spreader	➤ Stainless steel metal	Pack of 10	10

		<ul style="list-style-type: none"> <li>➤ Flame or autoclave sterilizable</li> <li>➤ Usable with 9cm plate</li> <li>➤ Smooth ends to</li> <li>➤ uniformly spread sample over media surface without cutting media (slight upward turn)</li> <li>➤ Handles 8cm long</li> </ul>		
37	Autoclavable bags	<ul style="list-style-type: none"> <li>➤ Safe and convenient biohazard disposal</li> <li>➤ 0.05 mm, 2 mil polypropylene</li> <li>➤ Autoclavable at 121°C</li> <li>➤ Transparent</li> <li>➤ for autoclaving discarded membrane filters, culture plates and pipettes.</li> <li>➤ Holding capacity: 200-240 petridishes at a time</li> </ul>	Box of 100	10
38	Petridish incubation tray	<ul style="list-style-type: none"> <li>➤ Transport and store petri dishes with ease</li> <li>➤ Easy sample grouping and identification</li> <li>➤ Autoclavable polypropylene trays</li> <li>➤ Should have at least four partitions each to hold at least five 9cm diameter petri dishes</li> <li>➤ Provides easy access to petri dishes</li> <li>➤ Each tray is provided with two large label areas for critical sample identification</li> <li>➤ Dimensions: 251 x 237 x 35 mm.</li> </ul>	Bag of 3	10
39.	Face mask	<ul style="list-style-type: none"> <li>• 100% Latex Free</li> <li>• White color</li> <li>• 3-ply pleated construction</li> <li>• 2hydroentangled polyester earloops</li> <li>• Ultra clean, lint-free</li> <li>• Individually packaged, double bagged</li> <li>• Sterilized to substantiate an Sterility Assurance Level of 10-6</li> <li>• Anti-fog with moldable nose-piece</li> <li>• Particle filtration: &gt;86% efficiency</li> <li>• Bacteria filtration: &gt;94% efficiency</li> <li>• individually wrapped</li> <li>• medium size</li> </ul>	200 masks per case	10

40.	Sterile Hair Cover	<ul style="list-style-type: none"> <li>• white head cover circular</li> <li>• With cleanliness standard for using in sterile room</li> <li>• Size 52-61cm</li> </ul>	1000 per pack	10
41.	Filtration unit machine	<p>➤ Chemical Duty Pump, 220 V/50 Hz: General features:</p> <p>70 cm of 1/4" tubing and a Millex FA50 filter for in-line moisture protection</p> <ul style="list-style-type: none"> <li>• chemical-resistant internal components for compatibility with corrosive vapors</li> <li>• Portable design</li> </ul> <p><b>Specification:</b></p> <p>Pressure/Vacuum: Vacuum</p> <p>Voltage: 220 V/50 Hz</p> <p>➤ <b>3-Place manifold:</b></p> <ul style="list-style-type: none"> <li>• stainless steel 2-way valve; adapters and handles</li> <li>• Use with presterilized, ready-to-use funnels and membranes.</li> <li>• Accommodate three funnels for at a time three sample filtration</li> <li>• Fitting Inlet: Filter holder supports accept perforated stopper</li> <li>• Fitting outlet: Hose adapters, tubing; each holder has a 3-way valve for venting</li> <li>• Dimensions: HXWXL(15x15x45cm)</li> <li>• Weight 1.5kg-10kg</li> <li>• Glass filter holder assembly with funnel, fritted base, stopper, clamp, 47mm Autoclavable funnel and clamp</li> <li>• Funnel capacity: 300ml</li> <li>• Borosilicate glass funnels and base; anodized aluminum spring clamp; silicone stopper</li> <li>• Other accessories</li> </ul>	Each	2

42.	<p>Growth Promotion Test Suspensions (Ready to use):</p> <p>1) Growth Promotion Test Suspension of <i>Bacillus subtilis</i>, 10 mL with a spore concentration of 50-100 Colony Forming Units (CFUs) /0.1 ML</p> <p>2) Growth Promotion Test Suspension of <i>Clostridium sporogenes</i>, 10 mL with a spore concentration of 50-</p>	<p><b>General features for all:</b></p> <ul style="list-style-type: none"> <li>• must meet the requirements of USP &lt;71&gt; Sterility Test and directly usable without rehydration, dilution or reconstitution</li> </ul> <p>Specifications for all:</p> <ul style="list-style-type: none"> <li>• Population: 50-100 CFU</li> <li>• Guaranteed to be within five passages of an original stock culture.</li> <li>• provided as pure cultures in 2.5 mL or 10 mL volumes containing 25 or 100 doses (0.1 mL each)</li> <li>• refrigeration conditions 2°C ± 8°C.</li> <li>• Glass vials with screw-top caps containing a septum</li> <li>• The screw-top cap with septum to allow for access using either a pipette or a needle and syringe.</li> </ul>	5-10 vials per pack	1 pack for each type

	<p>100 Colony Forming Units (CFUs) /0.1 mL</p> <p>3) Growth Promotion Test Suspension of Candida albicans, 2.5 mL with a spore concentration of 50-100 Colony Forming Units (CFUs) /0.1 mL</p> <p>4) Growth Promotion Test Suspension of Aspergillus brasiliensis, 10 mL with a spore concentration of 50-</p>			
--	--	--	--	--



	<p>100 Colony Forming Units (CFUs) /0.1 mL</p> <p>5) Growth Promotion Test Suspension of Pseudomonas aeruginosa, 2.5 mL with a spore concentration of 50-100 Colony Forming Units (CFUs) /0.1 mL</p> <p>6) Growth Promotion Test Suspension of Staphylococcus aureus, 2.5 mL with a spore concentration of 50-</p>			
--	--	--	--	--

	<p>100 Colony Forming Units (CFUs) /0.1 mL</p> <p>7) Growth Promotion Test Suspension of Escherichia coli, 2.5 mL with a spore concentration of 50-100 Colony Forming Units (CFUs) /0.1 mL</p> <p>8) Growth Promotion Test Suspension of Salmonella enterica, 2.5 mL with a spore concentration of 50-100</p>			
--	---	--	--	--

	<p>Colony Forming Units (CFUs) /0.1 mL</p> <p>9) Growth Promotion Test Suspension of Bacillus atrophaeus, 10 mL with a spore concentration of 50-100 Colony Forming Units (CFUs) /0.1 mL</p>			
43.	Mini incubator	<p>Benchmark type</p> <p>Dimensions:13.2 x 14.5 x 18.7in</p> <p>Capacity: 20L</p> <p>Range:Ambient -15°C - 60°C</p> <p>Readability: 1°C</p> <p>Accuracy:0.5°C</p> <p>Power requirement:240V</p>	Each	1

44.	Tray	Stainless steel metal To accommodate tubes of 12x75mm & 13x100mm sizes	Each	1
45.	Endotoxin free pipette tip (<0.005EU/tip)	<ul style="list-style-type: none"> <li>• Individually packaged, Ideal for use in clean rooms</li> <li>• Packaging film features dust-free protection</li> <li>• Tips to fit micro Pipettes</li> <li>• (5ul size s)</li> </ul>	pack of 50	10
46.	Endotoxin free pipette tip (<0.005EU/tip)	<ul style="list-style-type: none"> <li>• Individually packaged, Ideal for use in clean rooms</li> <li>• Packaging film features dust-free protection</li> <li>• Tips to fit micropipette</li> <li>• (10ul size s)</li> </ul>	pack of 100	10
47.	Endotoxin free pipette tip (<0.005EU/tip)	<ul style="list-style-type: none"> <li>• Individually packaged, Ideal for use in clean rooms</li> <li>• Packaging film features dust-free protection</li> <li>• Tips to fit micropipette</li> <li>• (50ul size s)</li> </ul>	pack of 100	10
48.	Endotoxin free pipette tip (<0.005EU/tip)	<ul style="list-style-type: none"> <li>• Individually packaged, Ideal for use in clean rooms</li> <li>• Packaging film features dust-free protection</li> <li>• Tips to fit micropipette</li> <li>• (100ul size s)</li> </ul>	pack of 100	5
49.	Endotoxin free pipette tip (<0.005EU/tip)	<ul style="list-style-type: none"> <li>• Individually packaged, Ideal for use in clean rooms</li> <li>• Packaging film features dust-free protection</li> <li>• Tips to fit micropipette</li> <li>• (200ul size s)</li> </ul>	pack of 100	3
50.	Endotoxin free pipette tip (<0.005EU/tip)	Endotoxin free pipette tip (<0.005EU/tip) <ul style="list-style-type: none"> <li>• Individually packaged, Ideal for use in clean rooms</li> <li>• Packaging film features dust-free</li> </ul>	pack of 100	3

		<p>protection</p> <ul style="list-style-type: none"> <li>• Tips to fit micropipette</li> <li>• (500ul size s)</li> </ul>		
51.	Endotoxin free pipette tip (<0.005EU/tip)	<ul style="list-style-type: none"> <li>• Individually packaged, Ideal for use in clean rooms</li> <li>• Packaging film features dust-free protection</li> <li>• Tips to fit micropipette</li> <li>• (1000ul size s)</li> </ul>	pack of 100	3
52.	Endotoxin free reaction tube for bacterial endotoxin test (<0.001EU/tube)	<ul style="list-style-type: none"> <li>• Made with borosilicate glass</li> <li>• free of interfering endotoxins and glucans</li> <li>• 10 x 75mm Gel Clot reaction tube with Aluminum Cap</li> </ul>	Pack of 50	10
53.	Endotoxin free dilution tubes for bacterial endotoxin test	<ul style="list-style-type: none"> <li>• Made with borosilicate glass</li> <li>• free of interfering endotoxins and glucans</li> <li>• 13x100mm Gel Clot dilution tube with Aluminum Cap</li> </ul>	Pack of 50	10
54.	Pyrogen free manual micropipette ,	<ul style="list-style-type: none"> <li>• Non-Disposable</li> <li>• Manual single channel micropipette</li> <li>• Feature: Light weight, Ergonomic, Low Force Design</li> <li>• Digital Display: Clearly Reads Volume Setting</li> <li>• Volume Range:0.2-2ml</li> <li>• Universal tip accommodation</li> <li>• Adjustable tip ejector</li> <li>• Shall have pressable tip ejector</li> <li>• Can be set manually to transfer any volume within its own volume range</li> <li>• Easy volume setting</li> <li>• Shall have smartie cap to prevent unwanted volume changes</li> <li>• Volume display: 4 digits, magnifying shape (always visible)</li> <li>• Fully autoclavable with interior design with stainless steel</li> </ul>	Each	5

		<ul style="list-style-type: none"> <li>• pipettes are calibrated as well as individually tested.</li> <li>• Each product comes with calibration, test certificate and clear operating instruction .</li> </ul>		
55.	Pyrogen free manual micropipette ,	<ul style="list-style-type: none"> <li>• Non-Disposable</li> <li>• Manual single channel micropipette</li> <li>• Feature: Light weight, Ergonomic, Low Force Design</li> <li>• Digital Display: Clearly Reads Volume Setting</li> <li>• Volume Range:0.5-5ml</li> <li>• Universal tip accommodation</li> <li>• Adjustable tip ejector</li> <li>• Shall have pressable tip ejector</li> <li>• Can be set manually to transfer any volume within its own volume range</li> <li>• Easy volume setting</li> <li>• Shall have smartie cap to prevent unwanted volume changes</li> <li>• Volume display: 4 digits, magnifying shape (always visible)</li> <li>• Fully autoclavable with interior design with stainless steel</li> <li>• pipettes are calibrated as well as individually tested.</li> <li>• Each product comes with calibration, test certificate and clear operating instruction</li> </ul>	Each	5
56.	Pyrogen free manual micropipette	<ul style="list-style-type: none"> <li>• Non-Disposable</li> <li>• Manual single channel micropipette</li> <li>• Feature: Light weight, Ergonomic, Low Force Design</li> <li>• Digital Display: Clearly Reads Volume Setting</li> <li>• Volume Range:2ml-10ml</li> </ul>	Each	5

		<ul style="list-style-type: none"> <li>• Universal tip accommodation</li> <li>• Adjustable tip ejector</li> <li>• Shall have pressable tip ejector</li> <li>• Can be set manually to transfer any volume within its own volume range</li> <li>• Easy volume setting</li> <li>• Shall have smartie cap to prevent unwanted volume changes</li> <li>• Volume display: 4 digits, magnifying shape (always visible)</li> <li>• Fully autoclavable with interior design with stainless steel</li> <li>• pipettes are calibrated as well as individually tested.</li> <li>• Each product comes with calibration, test certificate and clear operating instruction</li> </ul>		
57.	Pyrogen free manual micropipette	<ul style="list-style-type: none"> <li>• Non-Disposable</li> <li>• Manual single channel micropipette</li> <li>• Feature: Light weight, Ergonomic, Low Force Design</li> <li>• Digital Display: Clearly Reads Volume Setting</li> <li>• Volume Range:0.1 µl -1000 µl</li> <li>• Universal tip accommodation</li> <li>• Adjustable tip ejector</li> <li>• Shall have pressable tip ejector</li> <li>• Can be set manually to transfer any volume within its own volume range</li> <li>• Easy volume setting</li> <li>• Shall have smartie cap to prevent unwanted volume changes</li> <li>• Volume display: 4 digits, magnifying shape (always visible)</li> <li>• Fully autoclavable with interior design with stainless steel</li> <li>• pipettes are calibrated as well as individually tested.</li> <li>• Each product comes with calibration,</li> </ul>	Each	5

		test certificate and clear operating instruction		
58.	Pyrogen free manual micropipette	<ul style="list-style-type: none"> <li>• Non-Disposable</li> <li>• Manual single channel micropipette</li> <li>• Feature: Light weight, Ergonomic, Low Force Design</li> <li>• Digital Display: Clearly Reads Volume Setting</li> <li>• Volume Range:0µl -200 µl</li> <li>• Universal tip accommodation</li> <li>• Adjustable tip ejector</li> <li>• Shall have pressable tip ejector</li> <li>• Can be set manually to transfer any volume within its own volume range</li> <li>• Easy volume setting</li> <li>• Shall have smartie cap to prevent unwanted volume changes</li> <li>• Volume display: 4 digits, magnifying shape (always visible)</li> <li>• Fully autoclavable with interior design with stainless steel</li> <li>• pipettes are calibrated as well as individually tested.</li> <li>• Each product comes with calibration, test certificate and clear operating instruction</li> </ul>	Each	5
59.	Pyrogen free manual micropipette	<ul style="list-style-type: none"> <li>• Non-Disposable</li> <li>• Manual single channel micropipette</li> <li>• Feature: Light weight, Ergonomic, Low Force Design</li> <li>• Digital Display: Clearly Reads Volume Setting</li> <li>• Volume Range:100µl -1000 µl</li> <li>• Universal tip accommodation</li> <li>• Adjustable tip ejector</li> <li>• Shall have pressable tip ejector</li> <li>• Can be set manually to transfer any volume within its own volume range</li> <li>• Easy volume setting</li> </ul>	Each	5



		<ul style="list-style-type: none"> <li>• Shall have smartie cap to prevent unwanted volume changes</li> <li>• Volume display: 4 digits, magnifying shape (always visible)</li> <li>• Fully autoclavable with interior design with stainless steel</li> <li>• pipettes are calibrated as well as individually tested.</li> <li>• Each product comes with calibration, test certificate and clear operating instruction</li> </ul>		
60.	Laboratory forceps	<ul style="list-style-type: none"> <li>• highly polished stainless steel precision scissors with fine cutting blades</li> <li>• Tip style:Beveled, Unserrated</li> <li>• Handle membrane filters without damage</li> <li>• Patterned handles for reduced slippage, comfort and ease of use</li> <li>• Overall length: Not more than 12 cm</li> <li>• Latex-free</li> <li>• Can be sterilized By Autoclave/flame</li> </ul>	Pcs	30
61.	Laboratory scissors	<ul style="list-style-type: none"> <li>• Made from highly polished stainless steel</li> <li>• Overall length: Not more than 12 cm</li> <li>• Latex-free</li> <li>• Can be sterilized by Autoclave/flame</li> <li>• Tip:Sharp/Sharp, straight</li> <li>• Accommodate thumb and Index fingers</li> <li>• Blade length: 34mm</li> <li>• Total length 110mm</li> </ul>	Pcs	30

## LOT 7: Buffer Solutions

Ser No.	Description	Unit	Quantity
1	<p><b>pH Buffer solution</b></p> <ul style="list-style-type: none"> <li>-All solutions should be accurately standardized and are labeled</li> <li>-All solutions are traceable to ISO 17025</li> <li>-All buffer solutions should be manufactured to within limits of <math>\pm 0.05</math> pH units of the nominal value</li> <li>-Packed in polythene bottles.</li> <li>-Buffers pH2-pH-7 should contain 10ppm mercury chloride as preservative.</li> <li>-Should contain packing and expiry date</li> </ul> <p>-Should be provided a set of (pH2, pH4, pH7 and pH10) together</p>		
1.1	pH2 (Glycin)	Bottle of 500ml	10
1.2	pH4 (phthalate)	Bottle of 500ml	10
1.3	pH7 (phosphate)	Bottle of 500ml	10
1.4	pH10 (borate)	Bottle of 500ml	10
2	<p><b>Conductivity Buffer solution</b></p> <ul style="list-style-type: none"> <li>-All solutions should be accurately standardized and are labeled</li> <li>-All solutions is traceable to ISO 17025</li> <li>-Packed in polythene bottles.</li> <li>-Should contain packing and expiry date</li> </ul> <p>- Should be provided a set of (1<math>\mu</math>s, 10<math>\mu</math>s, 25<math>\mu</math>s, 50<math>\mu</math>s, 75<math>\mu</math>s, 100<math>\mu</math>s and 300 <math>\mu</math>s) together</p>		
2.1	1 Microsiemens	Bottle of 500ml	10
2.2	10 Microsiemens	Bottle of 500ml	10
2.3	25 Microsiemens	Bottle of 500ml	10
2.4	50 Microsiemens	Bottle of 500ml	10
2.5	75 Microsiemens	Bottle of 500ml	10
2.6	100 Microsiemens	Bottle of 500ml	10
2.7	300 Microsiemens	Bottle of 500ml	10

## LOT 8: Pharmacopeias and Reference books

General	<b>Both the hard and soft copies of Pharmacopoeias and guidance shall be current version (Last Version) when delivered</b>	
Serial No.	Item	Quantity
1	Hard copy of United States Pharmacopeia, to be current during 2019/2020	2
2	Soft copy of United States Pharmacopeia, to be current during 2019/2020	4
3	Hard copy of British Pharmacopeia, to be current during 2019/2020	2
4	Soft copy of British Pharmacopeia, to be current during 2019/2020	2
5	Hard copy of International Pharmacopeia, to be current during 2019/2020	1
6	Soft copy of International Pharmacopeia, to be current during 2019/2020	1
7	ISO Documents	
	ISO- 4074: 2010	2
	ISO 2859 - 2	2
	ISO 2859 -3	2
	ISO 2859 -4	2