



**SUPPLY, DELIVERY, AND INSTALLATION OF LABORATORY
 EQUIPMENT FOR RESEARCH CENTER**

ABC: Php 1,226,000.00

Item No.	Qty. / Unit	Specifications	Unit Price (Php)	Total Price (Php)
1	1 set	<p>Distillation Set Up with Heating Mantle</p> <ul style="list-style-type: none"> ● Glassware, Hardware and Heating Mantle included ● Distillation setup with compatible joints ● General distillation setup <p>(1) - 500 ml Borosilicate Glass Round Bottom Distillation Flask with Side Arm. a) Cap Included for top Joint. b) Borosilicate Glass Graham Condenser c) Jacket Length - 300 mm / 12 inch. d) Overall Length - 400mm / 16 inch.</p> <p>(2) - 250 ml Erlenmeyer Flask, Borosilicate Glass a) Glass Stopper, Borosilicate Glass b) with compatible clamp</p> <ul style="list-style-type: none"> ● 6 x 9 Support Stand with 24 Inch Rod ● Swivel Utility Clamp ● Extension Clamp ● Clamp Holder ● 5 Inch Hammertone Finish Support Ring ● with compatible Electric Heating Mantle <p>Inclusive of at least one-year warranty on parts and services.</p>	130,000.00	130,000.00
2	1 unit	<p>Freeze Dryer</p> <ul style="list-style-type: none"> ● Compact and movable upright type freeze dryer (Floor-type) ● Automatic operating start and stop and temperature setting ● Freezing performance to start drying in 15min ~ 30min ● Cold Trap Temp : at least -80 to -84°C ● Capacity (total) : at least 2.0 L ● Trap Size (mm): approximately Φ 270-300 x L375-400 ● Power : 220V, 50/60 Hz ● Microprocessor Controller <ul style="list-style-type: none"> ○ Auto/Manual start-up controller ○ Display cold trap ○ Temperature ○ vacuum pressure (2000mTorr ~ 0mTorr) ○ printer set 	1,096,000.00	1,096,000.00

		<ul style="list-style-type: none"> ○ Auto Defrost ○ auto vacuum release to prevent a back flow of contaminated oil or gas ○ Automatic vacuum pump start & Stop controller system ○ One touch type automatic operation of freezing & vacuum function ○ With compatible AVR <p>Inclusive of calibration and preventive maintenance services for at least two years, and at least two-year warranty on parts and services.</p>		
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Prepared by:



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