

PROCUREMENT OF LABORATORY CHEMICALS

FY 2016

ABC = PhP 142,320.00

Unit	Item Description	Quantity	ABC (PhP)
500 g	Ammonium dihydrogen phosphate Assay: min. 99 % Analytical reagent grade Meets ACS specs. For laboratory, research and manufacturing use	1	1,900.00
500 g	Ammonium sulfate Assay: min. 99.5 % Analytical reagent grade Meets ACS and ISO specs. For laboratory, research and manufacturing use	1	1,000.00
100 g	Calcium chloride Assay: min. 96 % Analytical reagent grade For laboratory, research and manufacturing use	1	2,000.00
500 mL	Conductivity Standard 10 μS/cm Traceable to National Institute of Science and Technology Primary Solution Standards For laboratory, research and manufacturing use	1	2,000.00
500 mL	Conductivity Standard 84 μS/cm Traceable to National Institute of Science and Technology Primary Solution Standards For laboratory, research and manufacturing use	1	2,000.00
500 mL	Conductivity Standard 500 μS/cm Traceable to National Institute of Science and Technology Primary Solution Standards For laboratory, research and manufacturing use	1	2,000.00
500 g	Copper sulfate Assay: min. 99.5 % Analytical reagent grade Meets ACS and ISO specs. For laboratory, research and manufacturing use	1	2,100.00
500 g	Glycine Assay: 98.5-101% Extra pure grade Ph Eur, Bp, USP For laboratory, research and manufacturing use	1	1,000.00

PROCUREMENT OF LABORATORY CHEMICALS
FY 2016
ABC = PhP 142,320.00

Unit	Item Description	Quantity	ABC (PhP)
2.5 L	Hydrochloric acid Assay: 36.5-38% Meets ACS specs. For laboratory, research and manufacturing use	10	8,000.00
1 L	Hydrogen peroxide Assay: 30% Analytical reagent grade Meets ACS and ISO specs. For laboratory, research and manufacturing use	1	2,200.00
500 g	Lanthanum oxide Assay: min. 98% Analytical reagent grade For flame enhancement in AAS For laboratory, research and manufacturing use	3	30,000.00
100 g	Nitriloacetic acid disodium salt Assay: min. 99% Analytical reagent grade For laboratory, research and manufacturing use	1	8,500.00
2.5 L	Perchloric acid Assay: 69-72% Analytical reagent grade Meets ACS and ISO specs. For laboratory, research and manufacturing use	2	6,200.00
500 g	Potassium chloride Assay: min. 99.5% Analytical reagent grade Meets ACS specs. For laboratory, research and manufacturing use	1	1,100.00
500 g	Potassium dihydrogen phosphate Assay: min. 99.5% Analytical reagent grade Meets ACS and ISO specs. For laboratory, research and manufacturing use	1	2,000.00

PROCUREMENT OF LABORATORY CHEMICALS

FY 2016

ABC = PhP 142,320.00

Unit	Item Description	Quantity	ABC (PhP)
500 g	Potassium sulfate Assay: min. 99% Analytical reagent grade Meets ACS and ISO specs. For laboratory, research and manufacturing use	16	24,000.00
1 L	Sodium hypochlorite 10% w/v solution Analytical reagent grade For laboratory, research and manufacturing use	1	1,100.00
500 g	Sodium phosphate dibasic Assay: min. 98% Analytical reagent grade For laboratory, research and manufacturing use	1	1,020.00
1 kg	Sodium hydroxide pellets Assay: min. 98% reagent grade Meets ACS specs. For laboratory, research and manufacturing use	50	30,000.00
500 g	Sodium salicylate Assay: min. 99 % Analytical reagent grade For laboratory, research and manufacturing use	1	1,500.00
1 kg	Sodium thiosulfate pentahydrate Assay: min. 99.5 % Analytical reagent grade Meets ACS specs. For laboratory, research and manufacturing use	3	2,700.00
2.5 L	Sulfuric acid Assay: 95-97% reagent grade Meets ACS specs. For laboratory, research and manufacturing use	10	10,000.00