


DATE	20-Dec-22
QUOTE #	0175/Q/XII/2022
VALID UNTIL	20-Jan-23
Currency	IDR
REV.	#01

#### CUSTOMER

Kepada Yth.  
Ibu Fina  
SMKN 5 Bandung

#### Prepared by:

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No	Description	Unit Price	Qty	Amount
1	<b>Atomic Absorption Spectrometer (AAS)</b> <b>Model : GBC Complete Package XplorAA</b>  <b>GBC Scientific Equipment, Pty.Ltd</b>			
a.	<b>XplorAA Single Beam Atomic Absorption Spectrometer with 2 lamp turret, flame emission capability, background correction and manual gasbox.</b> All-reflective optics for constant focus, quartz overcoating on mirrors. Comes with air-acetylene burner and software.    <b>Specification :</b> <b><u>Atomization System</u></b> 1. Flame system 2. Graphite furnace system 3. Hydride generator  <b><u>Optical Spectrometer</u></b> 1. Single Beam 2. All-reflective optics for constant focus, quartz overcoating on mirrors.  <b><u>Monochromator</u></b> 1. Ebert-Fastie design with 333 mm focal length, self-calibrating. 1800 lines/mm holographic grating with dual-blazed profile and 1.6 linear reciprocal dispersion 2. Wavelength range : 175 - 900 nm 3. Slit widths : 0.1 - 2.0 nm in 0.1 nm increments (Choice of 20 step slit widths)  <b><u>Background Correction</u></b> <b>HYPER-PULSE background correction. The intensity deuterium arc lamp provides a 175 - 423 correction range.</b> The GBC Hyper pulse system measures 200 (50 Hz) or 240 (60 Hz) sample measurements per second. The background correction range is up to 2.5 total absorbance  <b><u>Lamp and Turret</u></b> 2 lamp turret capacity	447.000.000	1	447.000.000

<b><u>Performance Sensitivity Guarantee</u></b>		
>0.8 abs for 5mg/L copper solution with an RSD of less than 0.45% on the same measurement		
<b><u>Software</u></b>		
Microsoft Windows® operating system for true multitasking. Easy to use, rapid method development, complete instrumen diagnostics, quality control or good laboratory practice. The Electronics Records and Electronic Signatures Rule (21 CFR Part 11) was established by the USA FDA.		
<b>Complement Local Item Included :</b>		
1. New Hollow Cathode Single Element Lamp	2	
2. Acetylene Gas Cylinder & Regulator	1	
3. Standard Solution	2	
4. Compressed air : Oil free	1	
5. Installation Tubing Kit up to 10 m and gas filter	1	
6. Installation Fume extraction system : Ducting, Hood and Fan Blower	1	
7. Desktop PC	1	
8. Printer	1	
<b>1 years warranty for main unit and part except consumable part</b>		
	Subtotal	447.000.000
	Discount	156.450.000
	Price After Dicount	290.550.000
	PPN 11%	31.960.500
	<b>TOTAL</b>	<b>322.510.500</b>

1. Price is include Tax (PPN). FRANCO JABODETABEK
2. Payment : DP 50%, full payment before delivery
3. Delivery : Indent 4 - 12 weeks after PO received
4. Warranty : - 1 year for main unit and part except consumable part  
- Including Installation and training  
- Available Additional Contract Services 1 year after

***Thank You For Your Business!***

