



DATE	23-May-22
QUOTE #	069/Q/V/2022
VALID UNTIL	23-Jun-22
Currency	IDR
REV.	#01



CUSTOMER

Kepada Yth.
Bapak Miftahudin
Laboratorium Balai Besar Tekstil

Prepared by:

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No	Description	Unit Price	Qty	Amount
1	Inductively Coupled Plasma - Optical Emission Spectroscopy (ICP-OES) Model : GBC ICP-OES Quantima - HG3000PII Automatic Hydride Generator GBC Scientific Equipment, Pty.Ltd			
	Specification :			
a	GBC ICP - OES Quantima Benchtop Inductively Coupled Plasma Emission Spectrometer. Comes standard with 1800 l/mm holographic grating, mass flow controller for nebulizer gas, two channel peristaltic pump, heater, chiller and nitrogen purge installation kit. 	2.182.712.000	1	2.182.712.000
	Optical System			
	1. 750 mm Czerny-Turner monochromator			
	2. 1800 lines/mm holographic diffraction grating			
	3. Wavelength range 160 - 800 nm			
	4. Dual PMT detector system ensures maximum sensitivity across the entire wavelength range, automatic choice			
	5. Patented PIP - significantly lowers occurrence of torch meltdowns			
	6. Nitrogen purge system for analysis below 190 nm			
b	HG3000PII Automatic Hydride Generator : Hydride Generator for the determination of sub parts per billion (ppb) of hydride forming element such as As, Hg, Sb, Se, Pb, Bi, Sn, Ge and Te, continuous operation of peristaltic pump, mixing and hydride formation separation 		1	
	Complement Local Item Included :			
	1. Reductant NaBH ₄			
	2. Reductant SnCl ₂			
	3. Gas Argon & Cylinder			

c	Plasma Camera: To ensure the sample ijection process into the Plasma 		1	
d	SDS3000 Auto Sampler : Affordable auto sampler provides accurate and fast analysis due to its durable, reliable and sturdy design. PTFE and PEEK material is used to provided a metal free liquid flow path. Supplied 240 samples up to 360 samples. Programmed and calculated automatically by software 		1	
	Working System : Variable continuous flow sample probe rinse station with peristaltic pump minimizes sample contamination and carryover			
	Software Control : Rinse time, delay time, number of replicates, rescale rate, recalibration rate, measurement time and analysis order			
	Included :			
	1. Test tube glass for standard (24 mm x 150 mm)		10	
	2. Tube PP, dia. 16 mm x 150 mm, volume : 20 mL (1 pack : 100 pcs)		3	
	3. Rack sample, 60 positions		4	
	4. Tubing for peristaltic pump and fitting connector (1 packet)		1	
	Complement Local Item Included :			
	1. Multielement Standard		1	
	2. Multielement Standard Solution		5	
	3. Gas Argon & Cylinder		6	
	4. Regulator Argon		1	
	5. Gas Nitrogen & Cylinder		1	
	6. Regulator Nitrogen		1	
	7. Reductant NaBH ₄		1	
	8. Reductant SnCl ₂		1	
	9. UPS 6 kVa		1	
	10. Water chiller		1	
	11. Installation Tubing Kit up to 10 m and gas filter		1	
	12. Installation Fume extraction system : Ducting, Hood and Fan Blower		1	
	13. Desktop PC		1	

14. Printer	1	
	Subtotal	2.182.712.000
	PPN	240.098.320
TERMS AND CONDITIONS	TOTAL	2.422.810.320

1. Price is exclude Tax (PPN). FRANCO ON SITE
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

If you have any questions about this price quote, please don't hesitate to contact us

Thank You For Your Business!

GBC Scientific Equipment Authorized Distributor



Manufacturer of world class scientific equipment and accessories; AAS, HPLC, ICP-OES, ICP-oTOFMS, Rheometry, UV-Vis and XRD - since 1978.

