QUOTATION



NEWCHROM TECHNOLOGIES

OFFICE: PLOT NO.: 212/213, STREET NO.: 04, GURU NANAK NAGAR, NEAR CRPF CAMP, NEW DELHI - 110018 FACTORY: PLOT NO.: 487/65, NEAR PEERAGARHI METRO STATION, PEERAGARHI, NEW DELHI - 110087

QUOTATION NO. : NT/QTN/267/24-25-A

DATE: 27-01-2025

VALID TILL: 60 DAYS

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R. NO.	PARTICULARS	HSN/SAC CODE	QTY.	UNIT RATE INR	AMOUNT INR
1	NEWCHROM Series 6700 Digital single Column Gas	9027	01	4,60,000.00	4,60,000.
1	Chromatograph with Solid State Linear Temperature	3027	01	4,00,000.00	4,00,000
	Programmer complete with necessary standard accessories				
	Technical Specifications:-				
	> Dual Column Gas Chromatograph				
	> Dual Flame Ionization Detector > Dual Injectors:				
	✓ Capillary Column Injector: Split/Split Less Capillary Injector (01 No.)				
	with Manual Pneumatics, Pressure Regulator (0-60 psig) (Make Porter				
	USA) with display of Column Head Pressure				
	✓ Packed Column Injector: Packed Column Injector (01 No.) with Flow				
	Controller with Head Pressure Gauge.				
	· ·				
	STANDARD ACCESSORIES/INSTALLATION KIT. a) Soap Buddie Flow Meter U1 No.				
	b) Set of Fuses. 01 Set				
	c) Set of Tools. 01 Set				
	d) Gas Connection Tubing 01 Set				
	e) FID Igniter 01 No.				
	f) Instruction manual (CD) 01 No.				
a.	Windows based Chromatography Data Station with Software	9027	01		
	to be used with your PC and Printer				
b.	Fused Silica Capillary Column of 30 Mtr. x 0.25mm ID x 1.40µm	9027	01		
	Film Thickness for Solvent Analysis. (TRB-624 Or Equivalent)				
c.	1/8' OD S.S Column Packed with General Packing Material.	9027	01		
d.	Liquid Syringe of 1.0µl Capacity (Make: Hamilton)	9027	01		
e.	Silicon Rubber Septum (Pack of 100)	9027	01		
-	OR	3427	01		
	NEWCHROM Series 6800 Microprocessor Based Gas	9027	01	5,60,000.00	5,60,000
	Chromatograph with Pneumatic Control with Following			, ,	
	Technical Specifications:-				
	> LCD Display for set and actual temperature simultaneously.				
	> Dual Column Gas Chromatograph				
	> Dual Flame Ionization Detector > Microprocessor Control with Membrane Keyboard.				
	> Microprocessor control with Membrane Reyboard.				
	> Keyboard Entry for Process Parameters & Timing Functions with User				
	Friendly Software in ROM, Method development facility Backup.				
	> Automatic Temperature Programming facility.				
	> Inbuilt 9 Ramps.				
	> Inbuilt 10 ISO Thermal.				
	> 99 Method Storage				
	Auxiliary Temperature control Channel beside Oven,				
	> Injector and Detector.				
	> Inbuilt AUTO COOLING Facility		1		
	> Dual Injectors:		1	l l	

	✓ Capillary Column Injector: Split/Split Less Capillary Injector (01 No.)		1		
	with Manual Pneumatics, Pressure Regulator (0-60 psig) (Make Porter				
	USA) with display of Column Head Pressure				
	Packed Column Injector: Packed Column Injector (01 No.) with Flow				
	Controller with Head Pressure Gauge.				
	STANDARD ACCESSORIES/INSTALLATION KIT.				
	a) Soap Bubble Flow Meter 01 No.				
	b) Set of Fuses. 01 Set				
	c) Set of Tools. 01 Set				
	d) Gas Connection Tubing 01 Set				
	e) FID Igniter 01 No. f) Instruction manual (CD) 01 No.				
a.	Single Channel windows based Chromatography Data Station	9027	01		
a.	with Software to be used with your PC and Printer	9027	01		
b.	Fused Silica Capillary Column of 30 Mtr. x 0.25mm ID x 1.40µm	9027	01		
J	Film Thickness for Solvent Analysis. (TRB-624 Or Equivalent)	3027	01		
c.	1/8' OD S.S Column Packed with General Packing Material.	9027	01		
d.	Liquid Syringe of 1.0µl Capacity (Make: Hamilton)	9027	01		
e.	Silicon Rubber Septum (Pack of 100)	9027	01		
	ESSENTIAL/OPTIONAL ACCESSORIES AT EXTRA COST FOR	3027	01		
	GAS CHROMATOGRAPH				
Α	Gas Purification Panel along with control system with Display	9027	01	35,000.00	35,000.00
 	and Control of Hydrogen Gas Inlet and Outlet comprissing of	3027	01	33,000.00	33,000.00
	Moisture-Trap, Hydrocarbon-Trap, Oxy trap On/Off Toggle				
	Valve, Inlet and Outlet Pressure Gauge and Mini Pressure				
	Regulator for three Gases Nitrogen, Hydrrogen & Zero Air				
	Regulator for timee dases with ogen, mydriogen & zero All				
В	Dual Stage Pressure Regulator with Brass Body, Chrome Plated	9027	03	7,500.00	22,500.00
	with SS Diaphragm for Nitrogen, Hydrogen & Zero Air	3027	03	7,300.00	22,300.00
	With 33 Diaphiragin for Nitrogen, Hydrogen & Zero Ali				
NOTE	Following Items are required to operate this Equipment. These				
NOTE	are to be arranged by you directly.				
A.	Computer with Windows 7/10 32Bit OS with Printer.				
В.	Servo Voltage Stabilizer of 3KVA or Online UPS of 3KVA for				
Ь.	complete System.				
C.	47 Ltr. w/c Carbon Steel Cylinder filled with UHP Grade-1				
L	Hydrogen				
	Tryurogen				
2	REFURBISHED HPLC - SHIMADZU LC-2010C HT WITH Auto sampler	9027	01	9, 50, 000.00	9, 50, 000.00
_	Following item are including			5, 55, 555.55	5, 55, 555.55
	Inbuilt Quandary Pump UV-VIS Detector				
	Reservoir Tray (Solvent Bottle Storage)				
	Inbuilt Column Oven Two Sample Racks (Left &Right Side)				
	50 Pcs. of Sample vials 2 ml In built 4 Chambered Degasser				
	Inbuilt Sample Cooler LC Solution software				
	C-18 HPLC Column (150/250)				
	Tested and Complete Installation Setup with IQOQPQ				
	Documentations & Complete Training				
	OR				
	REFURBISHED SHIMADZU ISOCRATIC HPLC SYSTEM	9027	01	4, 10, 000.00	4, 10, 000.00
	Following item are including	3027	"	7, 10, 000.00	٦, ١٥, ٥٥٥.٥٥
	Refurbished Shimadzu SPD-10A/AV vp. (DETECTOR)				
	Refurbished Shimadzu LC-10AT/AD vp. (PUMP)				
	Manual Rheodyne Injector with Shimadzu OriginalHPLC Needle				
	Tested C18 Column (150/250 mm)				
	N2000 Software Setup with SOP and user manual with connector				
	Suction filter,				
	Peak Tubing				
	Mobile phase Tubing				
	Shimadzu Peak Ferrule,				
	SS Union,				
	Detector & pump Waste Tubing				
	Complete Installation Setup with Training With SOP				
	PAGE NO.2 OF	5			
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	Note: Following Items are required form user side during the				
	installation for HPLC				
Α	Electricity Power 230v -240v & Earthing should be less then 2VAC				
В	Always Use ONLINE UPS upto 2KVA				
С	ComputerCPU WINDOWS 7 32 Bit withCOMPORT				
D	HPLC Room Should be Clean Dust Free & Have AC				
E	Chemicals Required - HPLC GRADE Methanol & Acetonitrile & WATER				
	(all are HPLC GRADE Only)				
F	Always use 0.45mircon Pall Membrane 47mm & 0.45mircon 25mm				
	Syringe Filter				
G	Use Filtration Assembly for (Mobile Phase Filtering),				
	Sonicator & Balance for sample Preparation.				
3	UV / VIS DOUBLE BEAM SPECTROPHOTOMETER	9027	01	3,30,000.00	3, 30, 000.00
	(NEWCHROM MAKE)				
	➤ Display: 7-inch color screen with silicone button				
	➤ Optical: UV/Vis Double Beam				
	> Spectral Bandwidth: 1nm				
	➤ Wavelength Repeatability: ≤0.2nm				
	➤ Photometric Accuracy: 0.2%T(0-100%T),				
	±0.002A(0-0.5A), ±0.004A(0.5-1A)				
	➤ Photometric Range: 0-200%T, -0.3~3A, 0-9999C				
	Stability: ±0.002A/h@500nm				
	➤ Baseline Flatness: ±0.003A				
	➤ Noise: 0.0003A@500nm				
	> Working Mode: T, A, C, E				
	> light Source: Tungsten Halogen / Deuterium Lamps				
	Data Output : RS232, USB(A), USB(B)				
	Processor: Cortex_M3, 120Mhz				
	 Power Requirements: AC 110-220V 50-60Hz Shipping Dimensions & Weight: 770*630*340mm, 27kg 				
	STANDARD PACKING LIST:				
	STAINDARD PACKING LIST:				
	➤ Main unit				
	> 4 pcs of 10mm glass cuvette				
	≥ 2 pcs of 10mm quartz cuvette				
	➤ Power cable				
	➤ 2-position 1 cm cell holder included				
4	MICROPROCESSOR DISSOLUTION TEST APPARATUS	9027	01	2, 85, 000.00	2, 85, 000.00
	(EIGHT BASKET) with 20 x 4 character Graphical LCD				
	BASKET) with 20 x 4 character Graphical LCD Display, Range 25-				
	200 RPM, resolution 1 RPM and accuracy ± 1 RPM, Snap-fit				
	Paddle Attachment, Marble Finish Top Plate, Circulating Pump,				
	20 Setup Storage facility, 400 test samples storage and with				
	printer attachment facility. USB interface for computer				
	connection available.				
5	Analytical Balance 120 /220 g & 0.01/0.1 mg, Internal	9027	01	3, 58, 000.00	3, 58, 000.00
	Adjustment				
	Capacity Dual Range: 60/120/220g				
	Readability Dual Range 0.00001 / 0.00001 / 0.0001 g				
	Repeatability (g)7E-05				
	Linearity (g)0.0002				
	Output: USB				
	Power (VAC) : 100 to 240				
	SemiMicro Analytical Balance 120/220 gx0.01/.1 mg iso Cal				
	Color touch screen with picture graphic menu				
	Optoelectronic level sensor with alarm function and user interface				
	isoCAL fully automatic, motorized calibration and adjustment				
	No weighing below the minimum value with programmable Sqmin				
	Mini USB interface enables communication with a PC or printer				
	Built-in overload protection				
	Continuous Level Monitoring PAGE NO.3 0	F 5			
<u> </u>	PAGE NU.3 U	1 3			

6	Microprocessor Viscometer	9027	01	1, 32, 000.00	1, 32, 000.00
Ü	Special Features: -	3027	"	1, 32, 000.00	1, 32, 000.00
	Auto Range Function				
	Selectable Speed				
	Direct Viscosity Reading and Temperature display				
	Big Ultra Bright Backlight LCD Display				
	Technical Specification: -				
	Measuring Range mpa.s 20-20,00,000				
	Speed 0.3 to 60				
	Rotor Speed (RPM) 0.3, 0.6, 1.5, 3.0, 6, 12, 30, 60				
	Display LCD				
	Temperature Monitoring Yes				
	Repeatability ± 0.5% (FS)				
	Output RS 232 Interface				
	Power Supply AC 220V/50Hz				
	Weight 9 Kg				
	Weight 5 kg				
7	DIGITAL AUTOMATIC POLARIMETER	9027	01	1, 26, 000.00	1, 26, 000.00
	Domestic advanced digital circuit and microcomputer control.				
	graphical LCD display. Storage of three times results for Re-M				
	(repetition measurement) and calculation of average value.				
	Measurement of dark-colored sample. USB interface.				
	Measurement range -70° to +70°(optical rotation) and- 200°				
	to+ 200° Z (sugar scale). Most Suitable for sugar content				
	measurements.				
8	Stability Chamber, 170 Liter	9027	01	1, 65, 000.00	1, 65, 000.00
	Temperature Range: 20oC to 60oC				
	Temperature Accuracy: ±0.2oC				
	Humidity Range: 40% to 95% RH				
	Double walled with PUF insulation.				
	SS 304 Interior& Extenor either SS 304 or Mild Steel				
	Stainless Steel trays				
	Fluorescent light				
	Forced air circulation for uniform temperature				
	PU wheels for easy movement				
	U-shaped SS tubular heaters				
	Complete with IQ, 00, PO & Operations & Maintenance Manual				
	Power supply: 230 volts 50 Hz main. Also available with 60 Hz Cycle.				
9	pH/EC	9027	01	20, 000.00	20, 000.00
,	SPECIFICATION:	3027	"	20, 000.00	20, 000.00
	pH				
	Range: 0 to 14.00 pH				
	Resolution: 0.01 pH				
	Repeatability: ±0.01 pH ±1 Digit				
	Electrical Conductivity				
	Range: 0-20, 0-200μS, 0-2, 0-20, 0-200, 0-1000MS				
	Accuracy: ±0.5% FS ±1 Digit				
	Resolution: 0.01 μS Cell constant: 0.05-10.5 Adjustable				
	cell constant. 0.05 10.5 Najustable				
10	HOT PLATE WITH MAGNETIC STIRRER (2.5 Ltr)	9027	01	10, 000.00	10, 000.00
11	KARLFISCHER	9027	01	72, 000.00	72, 000.00
	TECHNICALSPECIFICATION:				
	Measuring Range- :50 ppm to 100% of Moisture				
	Measuring Method- Karl Fischer Volumetric Titration Method				
	K.F. Dispensing- Highly Sensitive Motorized Dispensing System.				
	Resolution of Titrant Volume 0.01ml				
	Indication of Titrant Volume 0.00 to 99.99 ml On Display				
	Moisture Content Calculation(Automatic) %Age: (0.00 to 100%)				
	INVENTIGE LABORATE SIGNISTION (AUTOMOTIC) % AGO: (1) (1) to 1(10%)	ı	1		
				l l	
	ppm: (10 to 9999999), mg H2O: (0.00 to 999.99)				

	KF Titrator Factor In-Built Automatic KF Titrator Factor Calculation		
	End Point Alarm Audible Alarm		
	Dispensing Pump Calibration Available Through Key Board		
	Wait Time for End Point -Adjustable (1 to 59 Seconds)		
	Key Board 20 Keys Soft Touch Membrane type		
	Sample Storage Up To 20 Latest Samples UsingFIFO Memory		
	Display -Graphical LCD With Backlit		
	Clock In-Built Clock with Date& Time display		
	Stirrer -In-Built Magnetic Stirrer with adjustable Speed		
	Reagent Bottle 3 x 250 ml Bottle for KF Reagent, Methanol & Silica		
	PC Interface USB Port		
	Power Supply 230V, ±10% AC, 50Hz		
	Dimension 385X29X140 mm (LXBXH)		
	Weight 15 KG Approx		
TERMS & COI	NDITIONS		·
PRICE	: EX-WORKS DELHI		
PACKING	: PACKING CHARGES EXTRA @ 2% ON BASIC VALUE		
FREIGHT	: FREIGHT EXTRA AT ACTUAL ON TO-PAY BASIS THROUGH GATI KWE		
GST TAX	: EXTRA @ 18%		
PAYMENT	: PAYMENT 50% ADVANCE ALONG WITH PURCHASE ORDER AND BALANCE		
	AGAINST PROFORMA INVOICE.		
DELIVERY	: WITHIN 6-8 WEEKS FROM THE DATE OF RECEIPT OF PO & PAYMENT		
WARRANTY	: 12 MONTHS FOR MANUFACTURING DEFECTS ONLY		
	(HOWEVER GLASS PARTS & CONSUMABLE ARE NOT COVERED IN THE WARRANTY)		
	12 Months Warranty for HPLC		
	Electronic Components or electronic boards damaged due to excess		
	power failure is not covered under warranty. Consumables items like cho	k	
	valve, filter, flow cell, pump seal, lamp are not covered under warranty.		
INSTALLATIO	N: FREE OF COST		
DEMO.	: FREE AT THE TIME OF INSTALLATIONS		
TRAINING	: FREE AT THE TIME OF INSTALLATIONS		
JURISDICTION	: ALL DISPUTES RELATING TO THE ABOVE QUOTEE ARE SUBJECT TO DELHI		
BANK DETAIL	S: NAME: NECHROM TECHNOLOGIES		FOR NEWCH
	BANK: AXIS BANK LIMITED		Media
	ACCOUNT TYPE: CURRENT		O
	ACCOUNT NO.: 589010200003094		
	IFST CODE: UTIB0000589		
	BRANCH: TILAK NAGAR, NEW DELHI		AUTHORIZED SIGNATORY
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