

HB-3000

HEMOGLOBIN ANALYZER



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

Features :

- 10µl Blood
- $CV \leq 1.5\%$
- ≤ 5 Seconds
- Microfluidic chip
- 2000 test results
- Built-in lithium battery

Testing in three easy steps:



Fill the cuvette by placing the tip of the cuvette in the drop of blood.



Place the filled cuvette in the cuvette holder and push it back.



Results appear in less than three seconds

Principle	Microfluidic and spectrophotometry with scattering compensation technology	Operating condition		4°C~40°C: ≤85% RH
Calibration	Factory calibrated needs. no further calibration	Storage condition	Device	-20°C~60°C: ≤90% RH
Blood sample	10µL Capillary venous whole blood		Cuvette	2°C~35°C: ≤85% RH
Parameters	Hb and Hct	Shelf life		24 months sealed
Measurement range	0-256	Power source		AC Adapter and rechargeable. lithium battery
Results	≤5s	Interface		USB,Bluetooth,wifi,printer
Memory	2000 test results	Dimension		130mm 82mm x 31.5mm
Precision	CV≤1.5	Weight		500g

HPLC Servicing, Validation, Trainings and Preventive Maintenance :

HPLC Servicing :HPLC Servicing : We have team of service engineers who can attend to any make of HPLC promptly @the most affordable cost.

Trainings :We also take up preventive Maintenance to reduce downtime of HPLC's Trainings.

AMC's/CMC :AMC's/CMC :We offer user training both in-House and at customer sites on HPLC principles, operations, trouble-shooting.

Validations :Validations :We have protocols for carrying out periodic Validations as per GLP/GMP/USFDA norms.

Instruments :Instruments :We offer instruments/Renting Services Modules like pumps,detector etc. on Rent.



About Analytical Technologies

Analytical Technologies is synonymous for offering technologies for doing analysis and is the Fastest Growing Global Brand having presence in at least 96 countries across the global. Analytical Technologies Limited is an ISO:9001 Certified Company engaged in Designing, Manufaturing, Marketing & providing Services for the Analytical, Chromatography, Spectroscopy, Bio Technology, Bio Medical, Clinical Diagnostics, Material Science & General Laboratory Instrumentation. Analytical Technologies, India has across the Country operations with at least 4 Regional Offices, 6 Branch Offices & Service Centers. Distributors & Channel partners worldwide.

Our Products & Technologies



LCMS



Automated Prep-Flash
Chromatography system



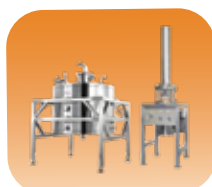
Maldi TOF



Optima Gas
Chromatograph



Flash
Chromatograph



DAC
Column



GCMS
3068



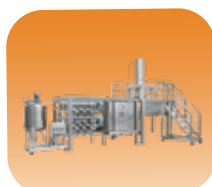
UHPLC



HPTLC



Ion Chromatograph



Production
HPLC



HPLC



Column



DLS



Water purification
system

▶▶▶ Regulatory compliances



▶▶▶ Corporate Social Responsibility

ANALYTICAL FOUNDATION is a Nonprofit Organization (NGO) for the purpose of:



Analytical Foundation

1. Research & Innovation **Scientist's awards & International Conference visit sponsorship / QC Professional Awards:** Quality life is possible by innovation only and the innovation is possible by research only, hence **ANALYTICAL FOUNDATION** is committed to identify such personallities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research /testing/ publication at info@analyticalfoundation.org

2. Improving quality of life by offering **YOGA Training courses, Work shops / Seminars** etc.

3. **ANALYTICAL FOUNDATION** aims to DETOXIFY human minds, souls and body by means of Yoga, Meditation, Ayurveda, Naturecure, Health Care, Ara, Events, Camps etc.

▶▶ A portion of profit of **ANALYTICAL GROUP** Company's goes into **ANALYTICAL FOUNDATION** for the aboce noble cause.

▶▶▶ Reach us @



 **Analytical**®
Technologies Limited

Subsidiaries



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HPLC Solutions

MultipleLabs

Infinite Multiplelabs LLP

Analytical Bio-Med

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