

NOVA-2125

Auto Chemistry Analyzer



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

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

►► Compact

- Carry-on baggage size

►► Precise

- End point CV≤1.5%
- Two -point CV≤1.5%

►► Reliable

- Lower failure rate; Easy maintenance

►► Features

- Rear spectrophotometry via filter, high speed fiber transmission system
- Auto dilution for multi-calibration
- Collision protection in both vertical and horizontal directions, liquid level detection
- Auto skip dirty cuvette when testing
- Barcode reader optional
- Support LIS interface
- Reflex testing

►► Comprehensive

- Lis; Barcode
- Water cycle cooling
- Auto warm water washing
- Immunology items
- Powerful Software

►► Specifications

Assay method	END Point, Kinetic, Two-Point etc.
Principle	Photoelectric colorimetry
Light Source	Halogen-Tungsten lamp with long life, 12V, 20W
Photometry range	0~4.0Abs
Wavelength	9 wavelengths (300nm~700nm)
Throughput	200 tests per hour
Probes	2 probes, one for integrated reagent/ sample dispense, one for mixer
Reagent tray	40 reagent positions, 10~40μl, with 1μl increment
Sample tray	40 sample positions, including standard, QC, STAT positions, 2~50μl, with 0.1μl increment
Reaction tray	60 reusable reaction cuvettes
Refrigeration	Cooling by Peltier & Liquid cooling system
Minimum reaction volume	180μl
Clean unit	7-step warm water washing
Water consumption	Less than 4L/hour
Quality Control	Quality Control program with Levy Jennings, Multiple lots, QC charts, etc.
Temperature control	incubator 37±0.1°C
Power supply	AC 100/220V, 50Hz
Dimension	415mm(W) x 565mm(L) x 385mm(H)
Weight	28 kgs

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, Manufacturing, 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



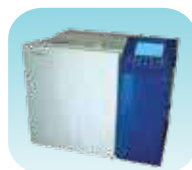
UV/VIS
Spectro 2080+
Double Beam



Infra FTIR



Optima Gas
Chromatograph
3007



Optima Gas
Chromatograph
2979 Plus



Flash
Chromatograph



Atomic Absorption
Spectrophotometer



Liquid Partical
Counter



Optical Emission
Spectrophotometer



DSC/TGA



Semi Auto Bio
Chemistry Analyzer



HEMA 2062
Hematology
Analyzer



Micro Plate
Reader/Washer



URINOVA 2800
Urine Analyzer



Total Organic
Carbon 3800



Fully Automated
CLIA



NOVA-2100
Chemistry Analyzer



PCR/Gradient PCR/
RTPCR



TOC
Analyzer



Laser Particle
Size Analyzer



Ion Chromatograph



Water purification
system

Regulatory compliances



Corporate Social Responsibility

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



Analytical Foundation

1. Research & Innovation Scientist's awards/QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities 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 DETOXYFY human minds,souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

Reach us @



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