



SGE - 3001

SUBMARINE GEL ELECTROPHORESIS SYSTEM





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

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net



 Horizontal gel electrophoresis offers many advantages for nucleic acid separation and remains today one of the mainstays of molecular biology. ATL range offers the most comprehensive and versatile range of horizontal gel electrophoresis units currently available for low- and high-throughput DNA and RNA applications.

>> FEATURES:

- Color-coded and height adjustable combs—easily identify comb thickness at a glance and control well depth
- Colour background—for easy well detection when loading
- Compact tank—reduces the buffer volume
- Electrodes can be detachable and replaced by many times if needed.
- UV-transparent running tray—allows the user to image the gel without risk of damage due to handling
- Side handles—for safe and easy transportation around the laboratory

>> Complete Unit Includes:

- Buffer tank with safety lid
- Electrodes (Positive and negative)
- Gel running tray, combs
- (Gel casting Assembly-Optional)
- Power cord
- User Guide

>> Technical Specifications:

MODEL	ATL/MINI 10X7	ATL/MIDI 13X10	ATL/MAXI 20X15	ATL/MINI D 10X7	ATL/MIDI D 13X10	ATL/MAXI D 20X15
Buffer Capacity	300 ML	500ML	900 ML	1.2 L	2L	3.5L
Gel size(cm)	7X5 & 10X7	13 X 6 & 13 X 10	20 X 15 &20 X 20	7X5 & 10X7	13 X 6 & 13 X 10	20 X 15 &20 X 20
No. of wells	8	15 & 18	26 & 30	8	15 & 18	26 & 30
Max samples	16	36	60	32	72	120
Electrode Diameter	0.2	0.2	0.2	0.3	0.3	0.3



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 Maintenace 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



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:



- 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 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, Health Care, Awards, Media, Events, Camps etc.

Reach us @





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