



Email : sales@laboratoryinstrumentindia.com

Product Name :
Amino Acid Analyzer

Product Code :
LBNY-0001-500002



Description :

Amino Acid Analyzer

Technical Specification :

Allows analysis of physiological and hydrolysate amino acids with the same buffer system and separation column

Analysis time: maximum of 40 minutes for hydrolysate and 60 minutes for physiological fluids

Throughput: minimum of 40 amino acids

Flow rate: minimum of 0.05 to 10.00 ml/min

Pumps: dual plunger system

Photometer: measures at two wavelength (570 nm and 440 nm)

Spectroscopic detection: LED photometers: 440 nm and 570 nm

Autoloader/sampler: required

Sample rack: minimum of 2 sample racks for 96 vials (1.5 ml standard vials or equivalent and 1 plate (96 format)

Reactor temperature range: minimum of 50 to 150°C (1 degree increments)

Software: Data acquisition and analysis software required

Peripheral Ports: USB interface, support for external printers, hand-held barcode reader, Bi-directional LIS connectivity

Printer: Supplied with compatible external printer that uses cartidges available in the local market

Barcode reader: in-built barcode reader and Support for hand-held barcode reader

Operating Environment: Operating Temperature (+15°C to +30°C)

Utility requirements: Electrical power supply: 220VAC ±10%, Suitable UPS with maintenance free batteries for minimum one-hour back-up

Amino Acid Analyzer, Amino Acid Analyzer Equipments, Amino Acid Analyzer Tools, Amino Acid Analyzer Tool Kits, Amino Acid Analyzer Manufacturers, Amino Acid Analyzer Suppliers from India, China, Kenya



Laboratory Instrument India