



Email : sales@laboratoryinstrumentindia.com

Product Name :
Fully Automated Electrophoresis Analyzer

Product Code :
LBNY-0001-200001



Description :

Fully Automated Electrophoresis Analyzer, Fully Automated Electrophoresis Analyzer Equipments, Fully Automated Electrophoresis Analyzer Tools, Fully Automated Electrophoresis Analyzer Tool Kits, Fully Automated Electrophoresis Analyzer Manufacturers, Fully Automated Electrophoresis Analyzer Suppliers from India, China, Kenya

Lab Tender Suppliers Africa and Lab Equipment Africa Kenya, Uganda, Sudan, Algeria, Morocco, Angola, Ghana, Mozambique, Madagascar, South Africa, Ivory Coast, Cameroon, Niger, Burkina Faso, Mayotte, Sao Tome, Seychelles, Zambia, Chad, Somalia, Senegal, Zimbabwe, Guinea, Rwanda, Benin, Burundi, Tunisia, South Sudan, Mali, Malawi, Nigeria, Ethiopia, Egypt, DR Congo, Tanzania, Togo, Sierra Leone, Libya, Congo, Central African Republic, Liberia, Mauritania, Eritrea, Gambia, Botswana, Namibia, Gabon, Lesotho, Guinea Bissau, Equatorial Guinea, Mauritius, Eswatini, Djibouti, Reunion, Comoros, Cape Verde, Western Sahara

Technical Specification :

Test menu: Protein Electrophoresis, Immunotyping, Hb A1c, Hemoglobin electrophoresis
Specimen Type: urine, serum, whole blood
Number of capillary: Minimum 8 capillaries

Minimum Throughput:
Hb A1c (venous blood) - 40 tests/h
Serum Protein Electrophoresis (SPE) - 60 tests/hr
Urine Protein Electrophoresis (UPE) - 50 tests/hr
Serum/Urine Immunotyping - 8 tests/hr

Carbohydrate-deficient transferrin - 40 tests/hr

Hemoglobin electrophoresis (adult whole blood) - 40 tests/hr

Measuring Technology: Electro kinetic separation of proteins in a capillary filled with electrolyte buffer

Clot Detection System: Standard (pressure sensor)

Minimum Sample Loading Capacity : Minimum 50

Quality Control: minimum of two levels

Bar Code Reader : Internal barcode reader for reagents and samples

System: closed system

System Interfaces: RS232 serial interface, bidirectional

UPS & Stabilizer : Each analyzer unit must be supplied with compatible UPS & stabilizer capable of supporting the instrument functions at times of line power outages for a minimum of one hour

Printer: Each analyzer unit must be supplied with a compatible printer that uses cartilages available in the local market.

Operating Environment; Operating Temperature: +15 °C to + 30°C, Relative humidity : Utility requirements:

Electrical Power Supply Requirement: 220VAC +10%



Laboratory Instrument India