

PRECILYTE-PRO

Electrolyte Analyzer
Na / K / Cl / iCa / Li / pH



PRECISION  [®]
Be Sure



PRECILYTE-PRO

Electrolyte Analyzer

Specifications

- Sample Size: 100 µL.
- Sample Type: Whole Blood, Serum, Plasma, Urine etc.
- Sample Application - Syringe, Sample Cup, Collection Tubes, Capillary.
- Analysis Time: 55 Seconds.
- Temperature: Room Temperature, 15°C-3°C (60°F-90°F).
- Dimensions H X W X D : 38.5 X 32.5 X 30.5 cm.
- Weight: 6 Kgs (13 Lbs) Approx.
- Output: Built-in, Thermal Printer 32 Characters Wide.
- USB for LIS Interface, Display: 5 inc
- Electronic : Microprocessor Control led.
- Relative Humidity : < 85%, Non-condensing.
- Normal value: Flagging of Abnormal Results; user Programmable Ranges.
- Calibration : Fully Automatic, 1- point with Every sample; 2-point Every 4 Hours.
- Power Requirements : 110-240 V, 50/60 Hz (self-adjusting) 1.4 Amp Max.
- Storage: Sample upto 1 Lack along with patient ID.

Assay	Measuring Range (Blood Sample)	Measuring Range (Urine Sample)	Measuring Accuracy
Na	20.0-200.0 mmol/L	30.0-300.0 mmol/L	0.1% Or Higher
K	0.50-15.0 mmol/L	5.0-120.00 mmol/L	0.5% Or Higher
Cl	25.0-200.0 mmol/L	25.0-500.0 mmol/L	0.5% Or Higher
iCa	0.10-5.00 mmol/L		0.5% Or Higher
pH	6.00-9.00 mmol/L		0.5% Or Higher

Battery: Optional for 2 hours

Available Parameter

- Sodium | Potassium | Chloride | Calcium (Ion) | Lithium | pH
- Sodium | Potassium | Chloride | Calcium (Ion) | Lithium
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- Sodium | Potassium | Chloride | Lithium
- Sodium | Potassium | Calcium (Ion) | Lithium
- Sodium | Potassium | Chloride | pH
- Sodium | Potassium | Calcium (Ion) | pH
- Sodium | Potassium | Chloride
- Sodium | Potassium | Calcium (Ion)
- Sodium | Potassium



PRECISION BIOMED PVT. LTD.

Plot No. 193, Silver Soil Industrial Park, Village - Anapura - Chimanpura, Teh.-Chomu, District- Jaipur 303702 (Rajasthan) | Customer care: 91 7820806050
Email: info@precisionbiomed.in | Web: www.precisionbiomed.in