



BONAVERA LYTE 3PLUS ELECTROLYTE ANALYZER



CONVENIENT

RELIABLE

ROBUST

BACKED UP WITH STRONG SERVICE & APPLICATION SUPPORT

**ELECTROLYTE
Analyzer
YOU CAN TRUST**



BEACON GROUP



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beacontact@beaconindia.com

TECHNICAL SPECIFICATIONS

BONAVERA **LYTE**
3PLUS

Sample Type

Whole Blood, Serum, Plasma, Urine etc.

Sample Application

Syringe, Sample Cup, Collection Tubes, Capillary

Analysis Time

50 Seconds

Temperature

Room Temperature, 15°C - 32°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) apprx

Printout

Built in, thermal roll printer; 32 characters wide

Electronics

Microprocessor controlled

Relative Humidity

< 85%, non-condensing

Normal Values

Flagging of abnormal results,
user programmable ranges

Calibration

1 point with every sample & 2 point,
every 4 hours

Power Requirements

110 - 240 V, 50/60 Hz (self adjusting)
1.4 Amp Max

ELECTROLYTE ANALYZER					
25/04/2022			13:45:4		
.....SAMPLE DATA.....					
SAMPLE DATA ID : 0005					
PATIENT ID : 0005					
Na	46.9	47.6	151	mM	
K	73.8	83.0	6.13	mM	
Cl	76.4	77.8	106	mM	

ELECTROLYTE ANALYZER					
25/04/2022			13:40:03		
.....SAMPLE DATA.....					
SAMPLE DATA ID : 0002					
PATIENT ID : 0002					
Na	47.4	48.1	151	mM	
K	74.1	83.3	6.13	mM	
Cl	76.4	77.8	106	mM	

ELECTROLYTE ANALYZER					
25/04/2022			13:41:5		
.....SAMPLE DATA.....					
SAMPLE DATA ID : 0003					
PATIENT ID : 0003					
Na	47.2	47.8	150	mM	
K	73.9	83.1	6.13	mM	
Cl	76.5	77.7	108	mM	

ELECTROLYTE ANALYZER					
25/04/2022			13:37:11		
..... SAMPLE DATA					
SAMPLE DATA ID : 0001					
PATIENT ID : 1234					
Na	47.7	48.4	151	mM	
K	74.3	83.5	6.13	mM	
Cl	76.4	77.8	106	mM	

ELECTROLYTE ANALYZER					
25/04/2022			13:43:53		
.....SAMPLE DATA.....					
SAMPLE DATA ID : 0004					
PATIENT ID : 0004					
Na	47.0	47.7	151	mM	
K	73.8	83.0	6.13	mM	
Cl	76.5	77.8	108	mM	

***Accomplishment
with
Accuracy And Precision***

Available in 2 Models

1. $\text{Na}^+, \text{K}^+, \text{Cl}^-$
2. $\text{Na}^+, \text{K}^+, \text{Cl}^-; \text{iCa}^{++}$

FEATURES

- Reliable & User Friendly menu
- Precise and Accurate results
- Long life Maintenance Free Electrode
- Smart Reagent kit Reactive with electronic Chip



BIOGENY DIAGNOSTICS PVT. LTD.

Factory & Registered Office:

Plot No.1,2 Survey No. 169 (Sisodra) Near Plot No. 425,
New GIDC, Kabilpore, Navsari - 396 424, (Guj), India
Web : www.thebeaongroup.co.in | CIN No. : U24299GJ2009PTC057520

