

Elyte4A

Electrolyte Analyzer Series

- ISE(Ion Selectivity Electrode)
- Easy assembly and disassembly, minimum maintenance
- Low reagent consumption & cost effective
- Automatic reagent replacement tips
- Advanced auto reagent probe improves carryover

Technical Specification

- Technology: ISE(Ion Selectivity Electrode), Measurement of TCO_2 by pressure method
- Sample: Serum/Plasma/Whole Blood/Urine/CSF
- Sample Volume: 80-150ul
- Reagent Volume: 1ml
- Throughput: 60 samples/hour
- Printer: Inner Thermal Printer
- Display: Large LCD
- Storage: Up to 1000 tests
- Interface: RS-232
- Working Conditions: Temperature: 15-30°C
- Humidity: 20%-80%
- Power: 220AV $\pm$ 10%, 50/60 Hz, 80W

Electrode

- ISE electrode used for GE200 series Electrolyte Analyzer
- Parameters: K^+ , Na^+ , Cl^- , Ca^{++} , Li^+ , PH, Ref, TCO_2

Measure Precision

Item	Linearity(mmol/L)	Slope	Lifespan
K^+	0.01-99.00	58.0	12 months
Na^+	1.0-999.0	58.0	8 months
Cl^-	1.0-999.0	56.0	8 months
Ca^{++}	0.01-9.9	28.0	8 months
Li^+	0.01-9.9	56.0	8 months
PH	3.50-10.08	58.0	12 months
Ref	/	/	36 months

Model	Test items
Elyte4A	K^+ , Na^+
Elyte4A	K^+ , Na^+ , Cl^-
Elyte4A	K^+ , Na^+ , Cl^- , iCa^{2+} , TCa, pH
Elyte4A	K^+ , Na^+ , Cl^- , iCa^{2+}
Elyte4A	K^+ , Na^+ , Cl^- , Li^+
Elyte4A	K^+ , Na^+ , Cl^- , iCa^{2+} , pH, TCO_2 , TCa, AG, KT

Reagent

- Standard Reagent A 390ml
- Standard Reagent B 160/80ml
- Standard Reagent C 80ml
- QC Solution 80ml
- Cleaning solution 80ml
- Electrode filler 10ml
- Ref. electrode refiller 10ml

All is subject to the real object if there is some difference with the model, specification or price.

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