

EC 90

Next Generation Electrolyte Analyzer

*The Magic
is in the
BIOsensor*



SEAMLESS
OPERATION



PATIENT
FRIENDLY



USER
FRIENDLY



AFFORDABLE

Making Automation Affordable
for labs Everywhere









EC 90

Next Generation Electrolyte Analyzer





The state-of-the-art Microfluidic **BIO**sensor technology-based analyzer with high quality components, increases productivity, improves turnaround time, offers accurate results, and reduces operational costs to make electrolyte analysis more affordable.

The microfluidic chip, integrated with printed sensors, enables hassle-free operation. The small footprint along with the all-in-one cartridge makes analysis easier and perfects for small to high workload users

KEY FEATURES

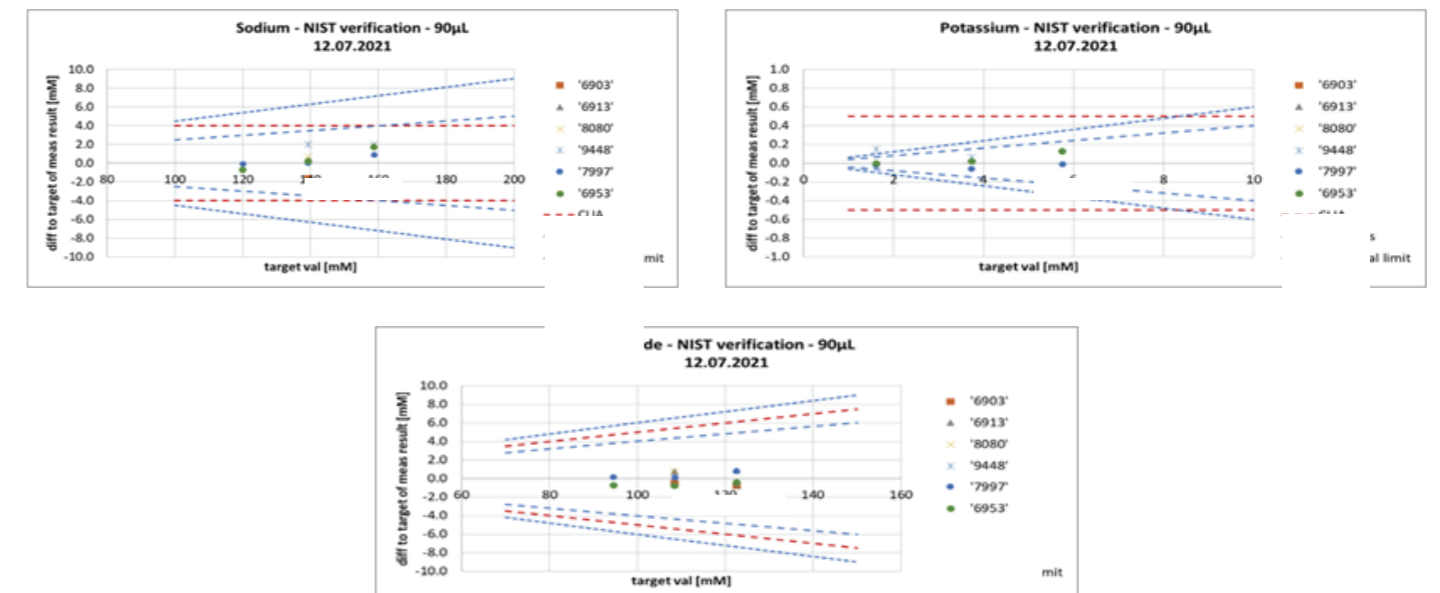
-  **Thick Film Bio-Sensor Technology**
-  **Parameter Na, K, Cl**
-  **Aspiration Volume 35µl**
-  **Analysis Time 35 sec**
-  **All-in-One Cartridge**
-  **Large display with Touch Screen**
-  **QC with L-J & Westgard Rules**
-  **10000 sample storage capacity**

KEY BENEFITS

-  **SEAMLESS OPERATION**
 - Helps lab in creation the brand
 - Advanced technology
 - Excellent data management
-  **PATIENT FRIENDLY**
 - Short turn around time
 - Small aspiration volume helps to analyse Paediatric & Geriatric samples
-  **USER FRIENDLY**
 - Plug & play
 - Simple user interface
 - No replacement of electrode
 - Easy access through barcode
 - Lab mean enabled
 - All-in-one cartridge
-  **AFFORDABLE**
 - Higher revenues
 - No extra maintenance cost
 - Fixed output
 - Predictable cost per test



EC90 NIST* Performance



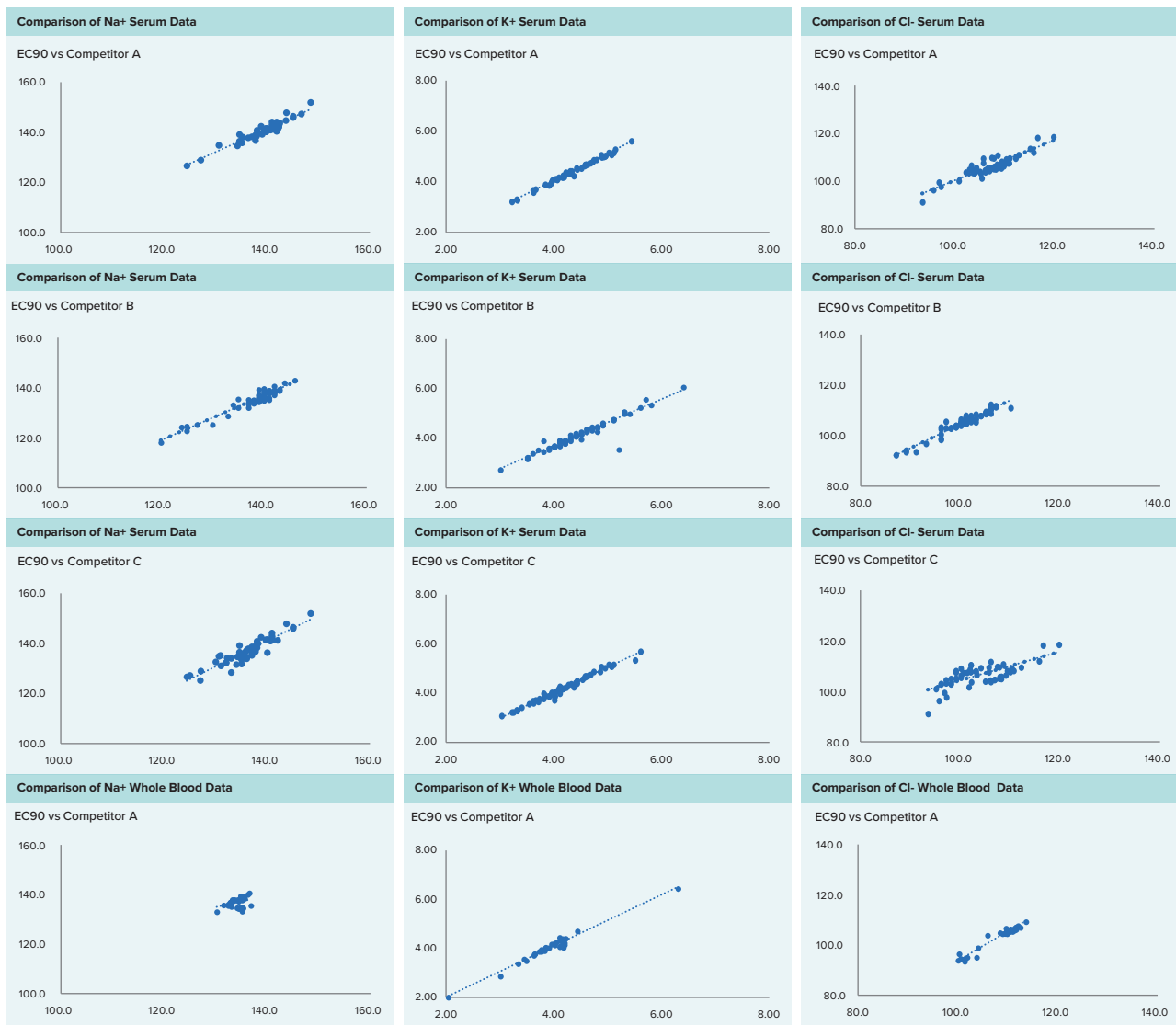
NIST Standard Reference Materials (SRMs) are key tools for verifying important measurement results, developing new measurement methods, and providing users with the means to establish traceability of their results to a stated reference.

The Magic is in the Biosensor

All-in one cartridge



Clinical Performance



Ordering Information

Product Code	HSN Code	Product Description
166409	90278990	EC-90 - Electrolyte Analyzer
122095	38221990	EC Cartridge XS (250T)
122041	38221990	EC Cartridge S (500T)
122040	38221990	EC Cartridge M (1000T)

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