



**POCT SERVICES**  
Complete Medical Solution

**POCT SERVICES PVT. LTD.**  
CIN NO. U74120UP2010PTC042528  
Tel.: 0522-2433023  
E-mail: pocktiko@rediffmail.com  
www.poctservices.com

Date: 1/10/2021\_\_

## Certificate of Calibration

Name & Address of Customer: HOUSE OF PATHOLOGY LABS L-113 LAJPAT NAGAR - 2

City New Delhi State Delhi PIN 110024

Phone 9555266685 E-Mail:- hoplabsdelhi@gamil.com

Name / Model of Instrument: Innolyte

Type: Innolyte Series analyzer,

Serial No:0350408161193

CalibrationDate:1-10-2021

Valid Till:30-09-2022

Next Calibration Due:- 1-10-2022

This is to certify that above said instrument has been calibrated for aspiration/dispensing, counting time & LED Current according to the procedures provided by POCT SERVICE PVT LTD. Delhi,

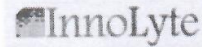
These instruments conform to CE-IVD & EU directives of use.

Calibration carried out on site by



Signature

Name of Engineer: Rajeev  
Instrument Service Division  
POCT Services Pvt. Ltd



## Installation Qualification

Company (Name & Add.): POCT SERVICES PVT LTD , MOTI NAGAR NEW DELHI ,110015  
 Contact Person :Rajiv Ranjan  
 Telephone no. : 9911666439

Customer (Name & Add): .HOUSE OF PATHOLOGY LABS ,L113 LAJPAT NAGAR -2  
 Contact Person. Mr. ALAM  
 Telephone no.: 9 5 5 5 2 6 6 6 8 5

Name of instrument: Electrolyte Analyser ( **InnoLyte** ): **K+/ Na+/ Cl-**( Select  )

Serial no. : 0350408161193

Installation Date:1-10-2021

### Initial check

Parts missing? (check against packing list)	Part number	Part description
<input checked="" type="checkbox"/> Yes (please specify parts)	.....NIL.....	.....NIL.....
<input type="checkbox"/>	.....	.....
<input type="checkbox"/>	.....	.....

### Installation (Perform the following steps)

- Check Power Supply 230 V ( ± 10 V)
- Check Earth 02 V (<5.0 V) & connect grounding cable from back side if required
- Room Temperature 25 (15°C to 30° C)
- Install Instrument on Flat surface, Reagent Pack (DS-I/DS-II) inside the instrument
- Fill Electrodes with electrode filling Liquid ( min 2/3 fill volume)
- Install Electrodes in instrument in sequence **K+,Na+,Ca+,pH, Cl-, Ref (as per model)**
- Connect Reagent Pack tube with Electrodes assembly
- Connect waste Tube in instrument with Electrode assembly
- Install waste Container & Barcode Reader to RS232 2 port (optional)
- Install Power Supply.
- Install Printer paper roll
- Start up the Analyser. Self test will happen.System will prompt for Calibration.
- Select No to Calibration option of Yes/ No immediately ( before 8 Secs)
- Activate the additional Electrode if any from settings/service menu->Set test-> Click **Cl-**

Technical Acceptance: **RAJIV RANJAN**

Date (dd-mm-yyyy): 1 - 1 0 - 2 0 2 1

Service Engineer Name: .RAJEEV RANJAN.

Customer Name: HOUSE OF PATHOLOGY LABS

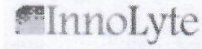


*Rajiv Ranjan*

Signature : RAJIV RANJAN

Signature:-

*Alam*  
11/10/2021



**PERFORMANCE QUALIFICATION**

- Run QC.
- Go to QC Menu -> Select Sample type->Select QC1/QC2/QC3 -> Select Measure
- Put the QC solution under the probe, Click sampling to aspirate the QC sample
- After processing results are displayed & printed (if Auto print enabled)

Test	Range Low QC1	Result	Range Normal QC2	Result	Range High QC3	Result
Na+	136.24-150.56	143.8	118.68-132.12	126.2	NA	
K+	3.5-4.3	3.86	5.34-6.54	5.86	NA	
CL+	87.2-111.5	99.38	74.21-96.73	86.2	NA	

Remarks:

We hereby certify that Instrument standardization / calibrations have been carried out under the Warranty/ AMC. Verified by evaluating controls before processing patients samples and found results are satisfactory. Instrument is ready for regular use.

Technical acceptance : .RAJIV RAJAN

Date (dd-mm-yyyy): 1-10-2021

Service Engineer Name :-RAJIV RANJAN



Customer Name: HOUSE OF PATHOLOGY LABS

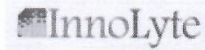
Signature :

*Rajiv*

Signature .....

*Rajiv*  
11/10/2021





## Operational Qualification

### Set the System Parameters. & Calibration

- Go to settings & click units -> Select unit type (mmol/L or mg/dl)
- From settings click Printer -> Select type (Auto/Manual)
- From settings click 'REF STD' -> Select sample type -> Select the item to be modified and directly click & modify the figure
- From settings click 'Set Time' -> Set Date & Time -> Click save
- From settings click 'Data Style' -> Set Date Style -> Click Enter to confirm
- Activate the Electrodes
- Go to maintenance menu -> Cleaning -> Select Activate
- Aspirate 1 mL Electrode activation solution from aspiration probe by clicking 'Activate' key. Instrument automatically aspirates the solution.
- System will activate electrodes automatically in approx 30 mins. Exit afterwards.
- Go to main menu -> Select Calibration -> Select Ion/Yes
- System will calibrate Electrodes automatically & give Calibration Pass message to every electrode if successfully calibrated
- Calibration details are printed on thermal printer as shown in fig below.

Cal Result				
	A	B	SLOPE	
K	100.11	100.11	55	Pass
Na	100.11	100.11	55	Pass
Cl	100.11	100.11	55	Pass
Ca	100.11	100.11	55	Error
PH	100.11	100.11	55	Drift
Calibrate Again				

- If Calibration Fails, Run Calibration Again.
- Remarks:.....NA.....

Technical acceptance : Rajiv Ranjan.

Date (dd-mm-yyyy): 1-10-2021

Service Engineer Name: RAJIV RAJAN

Customer Name : HOUSE OF PATHLOGY LABS



Signature & :RAJIV RANJAN

Signature : *AS* 1/10/2021