



VOLTAGRAM TESTING & CALIBRATION

Plot No.-C 88&89, Sector:- B3, TDS City, Ghaziabad, UP, Pin 201 103
MOBILE:- 09717318883, E-MAIL: voltagramindia@gmail.com



CALIBRATION CERTIFICATE

Certificate No. VTC/DKPL/ 2022061101
Calibrated for (Name & Address)

M/s Dr. Kaushik Path Labs

1/2284 Ram Nagar Main Mandoli Road, Near Sashi Public School
Shahdara, Delhi - 110 032

Received on : 11/06/2022
Calibrated on : 11/06/2022
Calibration Due on : 11/06/2023
Issued on : 11/06/2022
Page(s) : 1 of 1

Description of Equipment / Instrument

Instrument Name : Electrolyte Analyzer
Make / Model : Compact
Range : As per instrument
Least Count / Resolution : As per instrument
Location : Lab

Serial No. : DJ19C15070007
Accuracy : ---
Type : ---
Condition of Equip. : Normal
Equip. / Party ID : ---

Description of Standard /Reference Equipment(s) / Instrument(s) used for calibration

S. No.	Nomenclature
1	Reference solutions

Reference Standard/Specification	Calibration Performed at	Calibration Procedure
Comparison Method	Lab	VTC/QP/ 51

Parameter Ion value

S. No.	Particulars	K ⁺ , m mol/L	Na ⁺ ,m mol/L	Cl ⁻ ,m mol/L	Ca ⁺⁺ ,m mol/L	pH
1	Reference Value	6	135	115	1.75	7.5
2	Observed Value	6.03	134.98	114.04	1.76	7.4



C.P. Saxena
11/06/2022
C.P. SAXENA
APPROVED BY (QM/TM)

Note:- 1) Calibration temperature:- 25±2°C; Relative Humidity:- 45 to 75%; 2) The calibration results reported in this calibration certificate are valid at the time of & under stated condition; 3) This certificate cannot be reproduced except in full without our prior permission in writing; 4) This certificate refers only to the particular item(s) submitted for calibration; 5) DUC/UUC – Device Under Calibration / Unit Under Calibration; 6) Measurements are traceable to National standards through unbroken chain of calibration from NABL accredited/Competent laboratory; 7) **Measurement of Uncertainty at approx 95.45% confidence level and coverage factor k=2. {Revision-02, Revision Date-01/04/2021, VTC/QF/19}

SERUM SAMPLE REPORT

10-06-22 02:08

0418:0001

K = 6.03mmol/L ↑

Na = 134.98mmol/L ↓

Cl = 114.04mmol/L ↑
