



ST-200aQua CALIBRATION CERTIFICATE

CUSTOMERS NAME: Shri Medscan Imaging Centre
.....

ADDRESS: Plot No. : 420/2348, Padmavati Vihar, Bhubaneswar.
.....

CONTACT NO:
.....

SERIAL NO OF THE INSTRUMENT: STAQW-00193
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CALIBRATION DATE: 05-12-2022
.....

VALID TILL: 04-12-2023
.....

CALIBRATION DONE BY: Mr. KIRAN DATE
.....

Calibration Slopes:				
S.No.	Na⁺	K⁺	iCa	Cl⁻
1	59.6	62.3	32.7	54.6
2	60.0	63.1	33.1	54.1
3	61.2	63.7	34.6	54.2
Mean	60.27	63.03	33.47	54.30
Ranges	30-100mV/dec	30-100 mV/dec	15 - 50 mV/dec	30 - 100 mV/dec
Status	O.K	O.K	O.K	O.K

Sensa Core Medical Instrumentation Pvt. Ltd.

Plot, No: 3, Export Promotion Industrial Park, Pashamylaram, Medak (Dist), 502307, T.S. INDIA.
Tel: +08455 - 223400, www.sensacore.com

Quality Control 1:				
	Lot:- UQC2209A-L1			Exp: Aug 2024
S.No.	Na ⁺	K ⁺	iCa	Cl ⁻
1	119.4	2.06	0.71	78.50
2	120.0	2.10	0.76	79.10
3	121.6	2.12	0.78	80.10
Mean	120.33	2.09	0.75	79.23
Ranges	113-128 mmol/L	1.5-2.5mmol/L	1.25-2.25mmol/L	76-90mmol/L
Status	O.K	O.K	O.K	O.K
Quality Control 2:				
	Lot:- UQC2209A-L2			Exp: Aug 2024
S.No.	Na ⁺	K ⁺	iCa	Cl ⁻
1	140.6	3.82	1.10	103.6
2	141.0	3.81	1.12	103.7
3	142.2	3.96	1.12	104.1
Mean	141.27	3.86	1.11	103.80
Ranges	132-153mmol/L	3.5-4.7mmol/L	0.62-1.62mmol/L	95-111mmol/L
Status	O.K	O.K	O.K	O.K
Quality Control 3:				
	Lot:- UQC2209A-L3			Exp: Aug 2024
S.No.	Na ⁺	K ⁺	iCa	Cl ⁻
1	158.7	5.90	0.69	118.9
2	159.3	5.91	0.83	121.6
3	160.4	6.25	0.72	121.0
Mean	159.47	6.02	0.75	120.50
Ranges	152-164mmol/L	5.4-6.8mmol/L	0.75-1.15mmol/L	116-128mmol/L
Status	O.K	O.K	O.K	O.K



Signature of Engineer

DATE: 05-12-2022

Signature of Doctor

DATE:

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