

ST-200 aQua CALIBRATION CERTIFICATE

CUSTOMERS NAME: Likhithas Diagnostics and Speciality Lab
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**ADDRESS: H. No. 1-8-65/A, North Kamalanagar, Above Andhra Bank, ECIL,
Hyderabad -500062.**
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CONTACT NO: 8639830362

SERIAL NO OF THE INSTRUMENT: **ST-06221(F)**
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CALIBRATION DATE: **08.07.2021**
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VALID TILL: **07.07.2022**
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CALIBRATION DONE BY: Mr. KIRAN DATE
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Calibration Slopes:				
S.No.	Na⁺	K⁺	iCa	Cl⁻
1	64.69	63.56	34.78	50.89
2	64.80	63.54	35.00	51.02
3	64.88	63.62	35.08	51.06
Mean	64.79	63.57	34.95	50.99
Ranges	35 - 100mV/dec	35-100 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 L1 :		Lot:- UQCA2103A – L1			Exp: 28.02.2023
S.No.	Na+	K+	iCa	Cl ⁻	
1	121.7	1.91	1.8	83.1	
2	121	1.92	1.85	83.3	
3	122.8	1.95	1.82	83.2	
Mean	121.83	1.93	1.82	83.20	
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:- UQCA2103A –L2			Exp: 28.02.2023
S.No.	Na+	K+	iCa	Cl ⁻	
1	140.3	3.96	1.29	102.5	
2	142.6	3.93	1.26	103.2	
3	141.1	3.97	1.24	103.5	
Mean	141.33	3.95	1.26	103.07	
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:- UQCA2103A –L2			Exp: 28.02.2023
S.No.	Na+	K+	iCa	Cl ⁻	
1	158.1	5.82	0.73	121.3	
2	161.5	5.91	0.7	122.5	
3	161.6	5.87	0.78	120.9	
Mean	160.40	5.87	0.74	121.57	
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: 08.07.2021

Signature of Doctor

Date: 08.07.2021

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