

ST-200PRO CALIBRATION CERTIFICATE

CUSTOMERS NAME: ESCI Super Speciality Hospital
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ADDRESS: # Sanath Nagar, Hyderabad.
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CONTACT NO: 9666913786
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SERIAL NO OF THE INSTRUMENT: STP-0378
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CALIBRATION DATE: 19/10/2023
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VALID TILL: 18/10/2024
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CALIBRATION DONE BY: Mr. KIRAN DATE
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Calibration Slopes:				
S.No.	Na⁺	K⁺	iCa	Cl⁻
1	59.14	55.17	30.99	43.75
2	58.19	55.69	31.01	44.01
3	59.20	55.78	30.91	43.79
Mean	58.84	55.54	30.97	43.82
Ranges	30-100mV/dec	30-100 mV/dec	15 - 50 mV/dec	30 to 65 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:- UQC2210A-L1			Exp: Mar 2024
S.No.	Na ⁺	K ⁺	iCa	Cl ⁻
1	120.3	1.92	1.76	79.78
2	121.5	1.98	1.80	81.01
3	121.3	1.96	1.83	81.70
Mean	121.0	1.95	1.79	80.83
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:- UQC2210A-L2			Exp: Mar 2024
S.No.	Na ⁺	K ⁺	iCa	Cl ⁻
1	141.07	3.83	1.20	102.5
2	142.19	3.89	1.25	101.3
3	141.13	3.95	1.23	101.9
Mean	141.46	3.89	1.22	101.9
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:- UQC2210A-L3			Exp: Mar 2024
S.No.	Na ⁺	K ⁺	iCa	Cl ⁻
1	158.91	5.89	0.79	120.4
2	160.09	5.93	0.83	121.2
3	159.09	5.90	0.85	120.9
Mean	159.36	5.90	0.82	120.8
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

Signature of Doctor

DATE: 19/10/2023

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