

**ST-200aQua CALIBRATION CERTIFICATE**

**CUSTOMERS NAME:** **Likhitha's Diagnostics & Speciality Labs**  
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**ADDRESS:** H. No. 101, First Floor, Stellar Enclave, Above McDonanld's,  
Aundh, Pune, Maharashtra, Pin – 411007

**CONTACT NO:** 9100890215  
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**SERIAL NO OF THE INSTRUMENT:** **STAQW-1755**

**CALIBRATION DATE:** **07.01.2022**  
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**VALID TILL:** **06.01.2023**  
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**CALIBRATION DONE BY:** **Mr. KIRAN DATE**  
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<b>Calibration Slopes:</b>				
<b>S.No.</b>	<b>Na+</b>	<b>K+</b>	<b>iCa</b>	<b>Cl<sup>-</sup></b>
1	66.58	66.45	37.59	57.87
2	66.59	66.30	37.45	57.85
3	66.56	66.40	37.50	57.85
Mean	<b>66.57</b>	<b>66.38</b>	<b>37.51</b>	<b>57.85</b>
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](http://www.sensacore.com)

<b>Quality Control 1:</b>	Lot:- UQC2109A-L1			Exp: Aug 2023
<b>S.No.</b>	<b>Na+</b>	<b>K+</b>	<b>iCa</b>	<b>Cl<sup>-</sup></b>
1	122.1	2.14	1.80	86.50
2	122.4	2.15	1.80	86.50
3	122.5	2.15	1.81	86.20
Mean	<b>122.33</b>	<b>2.15</b>	<b>1.80</b>	<b>86.40</b>
Ranges	113-128 mmol/L	1.8-2.8mmol/L	1.25-2.25mmol/L	76 - 90mmol/L
Status	O.K	O.K	O.K	O.K
<b>Quality Control 2:</b>	Lot:- UQC2109A-L2			Exp: Aug 2023
<b>S.No.</b>	<b>Na+</b>	<b>K+</b>	<b>iCa</b>	<b>Cl<sup>-</sup></b>
1	140.20	3.94	1.22	102.90
2	140.00	3.93	1.20	102.90
3	139.90	3.93	1.20	103.10
Mean	<b>140.03</b>	<b>3.93</b>	<b>1.21</b>	<b>102.97</b>
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
<b>Quality Control 3:</b>	Lot:- UQC2109A-L3			Exp: Aug 2023
<b>S.No.</b>	<b>Na+</b>	<b>K+</b>	<b>iCa</b>	<b>Cl<sup>-</sup></b>
1	159.20	5.82	0.79	119.80
2	159.20	5.82	0.78	119.60
3	159.10	5.82	0.77	119.80
Mean	<b>159.17</b>	<b>5.82</b>	<b>0.78</b>	<b>119.73</b>
Ranges	152-164mmol/L	5.4-6.8mmol/L	0.70-1.10mmol/L	116-128mmol/L
Status	O.K	O.K	O.K	O.K



Signature of Engineer

DATE: 07/01/2022

Signature of Doctor

DATE: 07.01.2022

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