



**ST-200aQua CALIBRATION CERTIFICATE**

**CUSTOMERS NAME:** EL-Even Laboratories  
.....

**ADDRESS:** Door No. 37/B2, Kizhakkekkara Lane Changampuzha Naga ,Ernakulam-682033  
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**SERIAL NO OF THE INSTRUMENT:** **STAQW-0877**  
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**CALIBRATION DATE:** **11/01/2021**  
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**VALID TILL:** **10/01/2022**  
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**CALIBRATION DONE BY:** **Mr. KIRAN**  
.....

**DATE :** **11/01/2021**

Calibration Slopes:				
S.No.	Na <sup>+</sup>	K <sup>+</sup>	iCa	Cl <sup>-</sup>
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:- UQC2201B-L1			Exp: Jun 2023
S.No.	Na+	K+	iCa	Cl <sup>-</sup>
1	120.4	2.00	2.01	83.4
2	123.3	2.02	2.00	85.1
3	123.5	1.98	2.05	78.0
Mean	<b>122.4</b>	<b>1.99</b>	<b>2.00</b>	<b>82.1</b>
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
<b>Quality Control 2:</b>				
	Lot:- UQC2201B-L2			Exp: Jun 2023
S.No.	Na+	K+	iCa	Cl <sup>-</sup>
1	138.9	4.01	1.18	103.0
2	140.1	3.98	1.20	102.5
3	141.0	3.99	1.21	103.1
Mean	<b>140.0</b>	<b>3.99</b>	<b>1.19</b>	<b>102.8</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:- UQC2201B-L3			Exp: Jun 2023
S.No.	Na+	K+	iCa	Cl <sup>-</sup>
1	161.1	5.89	0.73	119.0
2	160.8	5.90	0.75	120.1
3	160.9	5.93	0.72	121.3
Mean	<b>160.9</b>	<b>5.90</b>	<b>0.73</b>	<b>120.1</b>
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: 11/01/2021

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