

QC DATA REPORT	NAME:	WELLCARE CLINICAL LAB
MODEL: CBS 300	Date: 13/02/2024	
S/N: BE011246		

INSTRUMENT PERFORMANCE:

Slope Values: K 63 (35-80)
 Na 61 (35-80)
 Cl -66 (-80-35)

Air Sensor: Liquid: 899 (NR > 700)
 Air: 485 (NR < 540)

Pump Calibration: Pump Rate: 1.003
 (0.9-1.1)

Accuracy: Mean must fall within Low and High Limit.

Precision: CV must be equal to or less than the CV Limit.

K+	Accuracy & Precision		
	Low	Normal	High
QC Level			
Target value:	2.12	3.97	8.05
Low limit:	1.67	3.48	6.53
High limit:	2.64	4.48	8.57
	2.14	3.85	5.88
	2.11	3.80	5.88
	2.11	3.80	5.81
Mean	2.12	3.82	5.85
SD	0.02	0.03	0.04
CV	0.82	0.76	0.62
CV Limit	1.00	1.00	1.00
0	Pass	Pass	Pass
Precision	Pass	Pass	Pass

Na+	Accuracy & Precision		
	Low	Normal	High
QC Level			
Target value:	118.00	140.60	180.20
Low limit:	112.4	134.93	154.53
High limit:	123.8	146.27	185.87
	115.90	140.00	180.20
	115.90	139.60	180.20
	115.90	139.30	180.20
Mean	115.90	139.63	180.20
SD	0.00	0.35	0.00
CV	0.00	0.25	0.00
CV Limit	1.00	1.00	1.00
Accuracy	Pass	Pass	Pass
Precision	Pass	Pass	Pass

Cl-	Accuracy & Precision		
	Low	Normal	High
QC Level			
Target value:	81.60	102.10	120.30
Low limit:	76.91	97.82	115.51
High limit:	86.09	106.58	124.49
	83.60	104.10	120.60
	83.00	104.00	120.30
	82.50	104.10	119.90
Mean	83.03	104.07	120.27
SD	0.55	0.06	0.35
CV	0.66	0.06	0.29
CV Limit	1.00	1.00	1.00
Accuracy	Pass	Pass	Pass
Precision	Pass	Pass	Pass

