

CALIBRATION CERTIFICATE

23rd May,2023

To,
Redcliffe Labs
Landmark complex, Shop No 203,
2nd Floor, 100 Feet Rd, Near Seema Hall,
Prahlad Nagar, Ahmedabad, Gujrat - 380015

Dear Sir/ Madam,

This is with reference to the Alinity CI (Sr No AI24103 & AC04977) installed in your Laboratory.

Please find below the details of the instrument Calibrations and the Verifications performed.

The next calibration will be due on 22nd May,2024 apart from maintenance procedures as per operator's manual.

Instrument : Abbott Alinity CI Immunoassay Chemistry analyzer.
Serial number : AI24103 & AC04977
Calibration performed on : 23rd May,2023

1. Pipettors Calibration Passed.
2. Bar code calibration Passed.
3. RSM Transport calibration passed.
4. Temperature check passed
5. Trigger, Pre-trigger, Wz and pipettor precision passed
6. Optical Background and shutter test Passed

Thanking you,

Yours Truly,



Kundan Verma
Technical Service Specialist
Abbott Healthcare Pvt. Ltd.

QC SUMMARY REPORT

Operator ID: Admin
 Site:
 System Name: Alinity ci-series

SN: SCM22979
 Software Version: 3.4.0

Control Name: BIORAD CC
Control Lot: 87910

Module/SN: 1 / AC04977

Date Range: 27.06.2023 to 27.06.2023

Assay	Level	N	Flagged	Actual Mean	Actual SD	Actual %CV	Expected Mean	Expected SD	Expected Range
ALT	LEVEL1	1	0	26.00000	0.00000	0.00000	24.80000	3.85000	17.10000 - 32.50000
AST	LEVEL1	1	0	38.00000	0.00000	0.00000	43.10000	4.70000	33.70000 - 52.50000
AlbBCG2	LEVEL1	1	0	4.21000	0.00000	0.00000	4.04500	0.24250	3.56000 - 4.53000
AlkP	LEVEL1	1	0	96.00000	0.00000	0.00000	106.10000	10.95000	84.20000 - 128.00000
Bili Total	LEVEL1	1	0	1.34000	0.00000	0.00000	1.10250	0.14375	0.81500 - 1.39000
Bili D	LEVEL1	1	0	0.41000	0.00000	0.00000	0.41300	0.04600	0.32100 - 0.50500
Calcium	LEVEL1	1	0	9.60000	0.00000	0.00000	9.86500	0.41750	9.03000 - 10.70000
Cl-C	LEVEL1	1	0	95.00000	0.00000	0.00000	96.30000	4.85000	86.60000 - 106.00000
Chol2	LEVEL1	1	0	262.00000	0.00000	0.00000	249.00000	12.50000	224.00000 - 274.00000
Crea2	LEVEL1	1	0	2.66000	0.00000	0.00000	2.33000	0.18000	1.97000 - 2.69000
Direct LDL	LEVEL1	1	0	129.00000	0.00000	0.00000	146.00000	8.50000	129.00000 - 163.00000
Glucose	LEVEL1	1	0	77.00000	0.00000	0.00000	81.80000	5.15000	71.50000 - 92.10000
Iron	LEVEL1	1	0	246.00000	0.00000	0.00000	236.50000	10.75000	215.00000 - 258.00000
K-C	LEVEL1	1	0	3.80000	0.00000	0.00000	3.84500	0.12750	3.59000 - 4.10000
Na-C	LEVEL1	1	0	147.00000	0.00000	0.00000	146.00000	3.50000	139.00000 - 153.00000
Phosphorus	LEVEL1	1	0	3.70000	0.00000	0.00000	3.47500	0.16750	3.14000 - 3.81000
TPRO2	LEVEL1	1	0	6.60000	0.00000	0.00000	6.53500	0.20750	6.12000 - 6.95000
UIBC	LEVEL1	1	0	70.00000	0.00000	0.00000	90.25000	20.87500	48.50000 - 132.00000
Uric2	LEVEL1	1	0	4.60000	0.00000	0.00000	4.68000	0.25500	4.17000 - 5.19000
GGT2	LEVEL1	1	0	75.00000	0.00000	0.00000	65.25000	6.17500	52.90000 - 77.60000
Trig2	LEVEL1	1	0	184.00000	0.00000	0.00000	188.00000	7.50000	173.00000 - 203.00000

Run 27/6/23

QC SUMMARY REPORT

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Site:

System Name: Alinity ci-series

SN: SCM22979

Software Version: 3.4.0

Assay	Level	N	Flagged	Actual Mean	Actual SD	Actual %CV	Expected Mean	Expected SD	Expected Range
Ultra HDL	LEVEL1	1	0	80.00000	0.00000	0.00000	78.00000	5.85000	66.30000 - 89.70000
Urea C	LEVEL1	1	0	29.96000	0.00000	0.00000	31.10000	2.35000	26.40000 - 35.80000
ALT	LEVEL2	1	0	83.00000	0.00000	0.00000	96.05000	6.97500	82.10000 - 110.00000
AST	LEVEL2	1	0	177.00000	0.00000	0.00000	209.00000	20.50000	168.00000 - 250.00000
AlbBCG2	LEVEL2	1	0	2.43000	0.00000	0.00000	2.51500	0.16250	2.19000 - 2.84000
AlkP	LEVEL2	1	0	372.00000	0.00000	0.00000	425.00000	31.00000	363.00000 - 487.00000
Bili Total	LEVEL2	1	0	4.71000	0.00000	0.00000	4.35000	0.41000	3.53000 - 5.17000
Bili D	LEVEL2	1	0	1.61000	0.00000	0.00000	1.49000	0.12500	1.24000 - 1.74000
Calcium	LEVEL2	1	0	11.90000	0.00000	0.00000	12.70000	0.55000	11.60000 - 13.80000
Cl-C	LEVEL2	1	0	81.00000	0.00000	0.00000	82.10000	3.40000	75.30000 - 88.90000
Chol2	LEVEL2	1	0	96.00000	0.00000	0.00000	97.90000	6.05000	85.80000 - 110.00000
Crea2	LEVEL2	1	0	6.29000	0.00000	0.00000	5.81500	0.30750	5.20000 - 6.43000
Direct LDL	LEVEL2	1	0	54.00000	0.00000	0.00000	56.25000	3.37500	49.50000 - 63.00000
Glucose	LEVEL2	1	0	244.00000	0.00000	0.00000	265.00000	12.00000	241.00000 - 289.00000
Iron	LEVEL2	1	0	67.00000	0.00000	0.00000	68.00000	4.30000	59.40000 - 76.60000
K-C	LEVEL2	1	0	5.80000	0.00000	0.00000	6.13000	0.18500	5.76000 - 6.50000
Na-C	LEVEL2	1	0	118.00000	0.00000	0.00000	121.00000	3.00000	115.00000 - 127.00000
Phosphorus	LEVEL2	1	0	6.80000	0.00000	0.00000	6.80000	0.24000	6.32000 - 7.28000
TPRO2	LEVEL2	1	0	3.80000	0.00000	0.00000	4.16500	0.18250	3.80000 - 4.53000
UIBC	LEVEL2	1	0	106.00000	0.00000	0.00000	137.55000	21.22500	95.10000 - 180.00000
Uric2	LEVEL2	1	0	9.10000	0.00000	0.00000	9.71000	0.49500	8.72000 - 10.70000
GGT2	LEVEL2	1	0	186.00000	0.00000	0.00000	169.00000	17.00000	135.00000 - 203.00000

Pass
29/6/2023

QC SUMMARY REPORT

Operator ID: Admin

Site:

System Name: Alinity ci-series

SN: SCM22979

Software Version: 3.4.0

Assay	Level	N	Flagged	Actual Mean	Actual SD	Actual %CV	Expected Mean	Expected SD	Expected Range
Trig2	LEVEL2	1	0	77.00000	0.00000	0.00000	85.25000	4.52500	76.20000 - 94.30000
Ultra HDL	LEVEL2	1	0	25.00000	0.00000	0.00000	25.60000	3.05000	19.50000 - 31.70000
Urea C	LEVEL2	1	0	92.02000	0.00000	0.00000	100.55000	4.92500	90.70000 - 110.40000

Pass
27/6/2023