



# CL MICROMED PVT. LTD.

T-17, OKHLA INDUSTRIAL AREA, PHASE-II, NEW DELHI-110 020

CIN: U74899DL1987PTC027941

TEL.: 91-11-2638 7262 / 2638 7263, FAX: 91-11- 2638 7264

e-mail: info@clmicromed.com, www.clmicromed.com

## CALIBRATION REPORT

CALIBRATION DONE ON: 04/04/2022

### CUSTOMER'S NAME AND ADDRESS:

Department Of Laboratory

ABIRAMI KIDNEY CARE (P) LTD

ERODE- 638 011

INSTRUMENT: BGA+E

MODEL: COMBILINE

SL NO: CL-2563

STATUS:

- PREVENTIVE MAINTENANCE DONE: YES
- FLOW PATH TUBINGS CLEANED WITH HYPOCHLORIDE: YES
- FLOW PATH CONDITION WITH WHOLE BLOOD: GOOD

### MEASURING CHAMBER TEMPERATURE:

MEASURED TEMPERATURE(Deg cel)	DISPLAY TEMPERATURE(Deg cel)	ACCEPTED VARIATION(Deg cel)
37.0	36.9	± .3

	EO2	ECO2	EPH	E Na	E k	ECa	ECL
EC1	-1660	786	528	453	785	548	536
EC2	-412	952	896	652	437	924	786

### DIFFERENT SLOPE FOR INSTRUMENT'S PARAMETER

Parameter	Slope	Slope Limit
PO2	148	75-230
PCO2	84	50-110
PH	93	86-110
Na <sup>+</sup>	96	66-110
K <sup>+</sup>	91	75-110
Ca <sup>++</sup>	86	66-110
Cl <sup>-</sup>	89	66-110

### QUALITY CHECK USING BIO-RAD

Parameter	Level-3	Range
PO2	142.8	132-152
PCO2	22.6	17-25
PH	7.628	7.59-7.65
Na <sup>+</sup>	158	155-165
K <sup>+</sup>	6.42	6.0-7.0
Ca <sup>++</sup>	0.46	0.38-0.58
Cl <sup>-</sup>	129	123-133

INSTRUMENT IS CALIBRATED: YES

CHECKED INSTRUMENT WITH CONTROLS: YES

INSTRUMENT IS WORKING SATISFACTORILY: YES

NEXT CALIBRATION DUE ON: 03/04/2023



Authorized Signatory