

## **Certificate of Calibration**

This is to Certify that Diabetes Management Meril **GluQuant A1c HPLC** Instrument Sr. No. **GQHO240505** Installed at <u>United Path Labs Private Limited - Rangareddy</u> has been calibrated by our engineer on **17-May-2024** with appropriate and sophisticated tools. Below parameters are been calibrated:

TEST ITEMS	RESULT
Appearance	OK
Sample Analysis	OK
Analysis operator Interface	OK
Pressure of Chromatographic pipe	1.08.0 Mpa
Repeatability	CV ≤ 2.0%
Accuracy : Relative deviation	$\leq \pm 8.0\%$
Linear Range	4% to 17% with CC ≥0.99
Stability	OK
Ambient Temperature	10° to 30°C
Power supply & Frequency	220VAC±15% & 50-60Hz
Humidity	≤80%
Temp. of Heating Module	35.0°C ± 2.0°C
Control & Calibrator	OK

This Calibration Certificate is Valid Up to 16-May-2025.

Conclusion: All parameter are within range. The Machine is working properly. (As Meril Terms.)

Engineer Name: Mr. Manoj Chintala (Service Engineer)



Engineer Seal & Sign:

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