

Accuracy Certification



Certification NO.: 202405000030

Calibration Date: 05/29/2024

Calibration Instructions:

The above products have thoroughly comprehensive and detailed testing and verification in the laboratory. All reference instruments are calibrated by Guangdong 602 Measurement and Testing CO.,LTD, a CNAS (China National Accreditation Service) accredited laboratory, and traceable to NIST according Mutual Recognition Agreement.

Device	Model	Accuracy
Comparative testing equipment	HP32	±0.5 %RH, ±0.1 ℃
Constant Temperature and Humidity Equipment	HT-S150M	±0.1 %RH, ±0.1 ℃
Constant temperature freezer equipment	HT-DW-28	±0.1 ℃

Model No.	Serial No	Production Date	Expriy Date	Quantity
Innolog	202405006051-202405006100	05/2024	05/2025	50pcs

Temperature Accuracy -20℃ ~40℃ (±0.5℃) Others ±1

Validation	Indicated	Variance	Tolerance	Result
-30 ℃	-30.3 ℃	-0.3 ℃	±1 ℃	PASS
-20 ℃	-19.7 ℃	0.3 ℃	±0.5 ℃	PASS
-10 ℃	-10.2	-0.2 ℃	±0.5 ℃	PASS
0 ℃	0.2 ℃	0.2 ℃	±0.5 ℃	PASS
10 ℃	10.1 ℃	0.1 ℃	±0.5 ℃	PASS
20 ℃	19.9 ℃	-0.1 ℃	±0.5 ℃	PASS
40 ℃	40.3 ℃	0.3 ℃	±0.5 ℃	PASS
60 ℃	60.7 ℃	0.7 ℃	±1 ℃	PASS
70 ℃	70.5 ℃	0.5 ℃	±1 ℃	PASS