

Manufacturer's Certificate of Validation



MODEL RC-5+ **VALIDATION DATE** 10 Jul 2025
SERIAL No. EFI255106405 **EXPIRATION DATE** 10 Jul 2027

STATEMENT OF CALIBRATION

The products mentioned on the following page have been thoroughly tested, validated and met performance accuracy specifications over the stated ranges.
This certificate is the only original, please keep it properly!

REFERENCE EQUIPMENT

Low temperature testing equipment, model YH-80A accuracy $\pm 0.015^{\circ}\text{C}$;
Constant temperature through, model XORTS-120A accuracy $\pm 0.01^{\circ}\text{C}$;
The above reference instruments have been calibrated by the China National Accreditation Council for Conformity Assessment and can be accredited by the American National Institute of Standards and Technology (NIST) in accordance with multilateral accreditation agreements.

Temp Accuracy -20~+40°C($\pm 0.5^{\circ}\text{C}$) **Others** $\pm 1.0^{\circ}\text{C}$

Environment Conditions

Air Temperature

25.0°C

Relative Humidity

53.0%RH

Validation Points	Tolerance	Result
+60°C	$\pm 1.0^{\circ}\text{C}$	PASS
+30°C	$\pm 0.5^{\circ}\text{C}$	PASS
+15°C	$\pm 0.5^{\circ}\text{C}$	PASS
0°C	$\pm 0.5^{\circ}\text{C}$	PASS
-10°C	$\pm 0.5^{\circ}\text{C}$	PASS
-25°C	$\pm 1.0^{\circ}\text{C}$	PASS

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INSPECTED BY

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