

Manufacturer's Certificate of Validation

Certificate No.	Date	Page
VC220901286	September 17,2022	1 of 1

tempmate GmbH certifies that the products mentioned on the following page(s) have been thoroughly tested,validated and met performance accuracy specifications over the stated ranges.

Reference Instrumentation

Model	Calibration Date	Accuracy	Serial Number	CNAS Certificate Number
XORTS-120A	June 20,2022	± 0.01°C	160408-1	JZ-RG-202204540
YH-80A	June 01,2022	± 0.015°C	21031001	22RG818068294

All reference instruments are traceable calibrated by CNAS accredited laboratories.

Environment Conditions

Air Temperature
25.5°C
Relative Humidity
53.0%

Validation Information

Validation Points	Tolerance	Result
+60°C	± 1.0°C	PASS
+40°C	± 0.5°C	PASS
+25°C	± 0.5°C	PASS
0°C	± 0.5°C	PASS
-5°C	± 0.5°C	PASS
-25°C	± 1.0°C	PASS

Product Information

Product Name	Serial Number	Production Date
tempmate®-M1 V1.3	TMM220901286	09/2022

This certificate was automatically generated and is valid without signature.

V06/2022