

Manufacturer's Certificate of Validation



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| VC210500001 | May 31 , 2021 | 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 | August 20,2020 | ±0.01°C | 160408-1 | H2020-3052842 |
| ATL60 | August 20,2020 | ±0.015°C | 61080016 | H2020-3052841 |

All reference instruments are traceable calibrated by CNAS accredited laboratories.

Environment Conditions

| |
|--------------------------|
| Air Temperature |
| 25.5°C |
| Relative Humidity |
| 53.0%RH |

Validation Information

| Validation Points | Tolerance | Result |
|-------------------|-----------|--------|
| +60°C | ±0.3°C | PASS |
| +40°C | ±0.3°C | PASS |
| +25°C | ±0.3°C | PASS |
| 0°C | ±0.3°C | PASS |
| -5°C | ±0.3°C | PASS |
| -25°C | ±0.3°C | PASS |

Temp Accuracy ±0.3°C

Product Information

| Product Name | Serial Number | Production Date |
|----------------|---------------|-----------------|
| tempmate.®-M2T | M2T210500001 | 05/2021 |

This certificate was automatically generated and is valid without signature for two years.
The calibration of the digital sensor is valid for 2 years from the date of production, considering the device is handled/stored under recommended conditions.

V05/2021

