

# **Manufacturer Certificate of Validation**



| Certificate No   | Date      | Page |
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| VC043CAA7A545880 | 27-Aug-19 | 1/1  |

imec Messtechnik 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**

| Brand | Model | Calibration Date | Accuracy/Volatility | Serial Number |
|-------|-------|------------------|---------------------|---------------|
| Jung  | G302  | 18-Jun-2019      | ±0.10°C             | 1734-0005     |
|       |       |                  |                     |               |
|       |       |                  |                     |               |

All reference instruments are calibrated annually by certified laboratories

### **Environment Conditions**

# Air Temperature 25°C Relative Humidity 50 %rh

# **Temperature Validation**

| Validation Points | Tolerance | Result |
|-------------------|-----------|--------|
| +60°C             | ±0.2°C    | PASS   |
| +40°C             | ±0.2°C    | PASS   |
| +25°C             | ±0.2°C    | PASS   |
| 0°C               | ±0.2°C    | PASS   |
| -5°C              | ±0.2°C    | PASS   |
| -25°C             | ±0.2°C    | PASS   |
|                   |           |        |

## **Product Information**

Product Name Serial Number tempmate.®-S1 043CAA7A545880

Production Date 27-Aug-19

This certificate was automatically generated and is valid without signature.





V08/2019