

Manufacturer's Certificate of Validation



Certificate No	Date	Page
VC16030001	March 14 , 2016	1 of 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

Device	Model	Calibration Date	Accuracy/Volatility	Serial Number
Constant Temperature Trough of Low Temperature	HC-2010	March 25,2016	±0.05°C	JYDQ-135
Low-Temperature checking Equipment	ATL60	March 25,2016	±0.015°C	JYDQ-136

All reference instruments are calibrated by SuZhou LonBo Calibration and Testing Co., LTD, a CNAS (China National Accreditation Service) accredited laboratory, and traceable to NIST according to Multi-Recognition Agreement.

Environment Conditions

Air Temperature
20.5°C
Relative Humidity
53.0%

Validation Information

Validation Points	Tolerance	Result
+60°C	±0.5°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	±0.5°C	PASS

Product Information

Product Name	Model	Serial Number	Production Date	Expiry Date	Quantity
tempmate.®-S1	S1C10A01000	S116030001-01 - S116030001-20	03/2016	03/2018	20 pcs.

Inspector: 

imec
 Messtechnik GmbH
 Lilienthalstrasse 23
 74078 Heilbronn
 Tel. 0 70 66 - 9 15 02 30
 Fax 0 70 66 - 9 15 02 33

This certificate was automatically generated and is valid without signature for 2(two) years from date of production.

V01/2016

