

Traceable Calibration Certificate

Products tested

Device Type	Gaia 300
Device ID	N4SRIA
Sensor Type	Type K Thermocouple - Class 1
Resolution	0.01°C
Ambient Temperature	22.13°C (±3°C)

Test results

Timestamp	Device measurement (°C)	Reference measurement (°C)	Deviation
07-Feb-2024 12:11:51	Ch1 -15.77°C	-15.64°C	Ch1 -0.13°C
	Ch2 -15.77°C		Ch2 -0.13°C
	Ch3 -15.88°C		Ch3 -0.25°C
07-Feb-2024 12:12:10	Ch1 20.93°C	21.1°C	Ch1 -0.18°C
	Ch2 20.98°C		Ch2 -0.13°C
	Ch3 20.93°C		Ch3 -0.18°C
07-Feb-2024 12:12:31	Ch1 60.45°C	60.38°C	Ch1 0.07°C
	Ch2 60.26°C		Ch2 -0.13°C
	Ch3 60.21°C		Ch3 -0.18°C

Reference device

Device/Manufacture

Gaia 300

Sensor

Type K Thermocouple - Class 1

Tolerance

±0.7°C

Calibration certificate no.

T240043

Customer

Maturix Projects

Calibrated by

Christoffer Jensen

Approved by

Mathias Jensen

07-Feb-2024

Date



Signature

This certificate may not be reproduced except in full without the written approval of Maturix[®].