

## VALIDATION CERTIFICATE

Frigga certifies that the product(s) mentioned on the following page(s) have been thoroughly tested and validated under the observation of ISO9001:2008 certified quality assurance system and meet performance accuracy specifications over the stated ranges.

### 1. Reference instruments

Device	Model	Accuracy	Measure Range
Thermometer	Fluke 51-II	±0.05°C	-200~100°C

Note: All reference instruments used in validation are periodically calibrated by CNAS (China National Accreditation Service) accredited laboratories, CNAS is full member of the International Laboratory Accreditation Cooperation, so this validation certificate is also accepted by all signatories to the ILAC MRA.

### 2. Environment Conditions

Ambient Temperature: 20~25°C; Ambient Humidity: (50~60)%RH; Others: /

### 3. Validation Result

Validation points	Tolerance	Specification	Result
-196°C			
-78.5°C			
-20°C	0.0	±0.5°C	Passed
0°C	0.0	±0.5°C	Passed
20°C	0.1	±0.5°C	Passed
40°C	0.4	±0.5°C	Passed

### 4. Product information

Product Name	Device ID	Quantity
Frigga T70	T0130033	1

Calibration expires one year from the date of sale.

Certificate by:

Approved by:

Date: 20190713

*Johnny*  
*Daisy*

