



# CERTIFICATE OF ACCREDITATION

## The ANSI National Accreditation Board

Hereby attests that

**TMI USA, Inc.**  
**11491 Sunset Hills Road, Suite 310**  
**Reston, VA 20190**

Fulfills the requirements of

**ISO/IEC 17025:2017**

In the field of

**CALIBRATION**

This certificate is valid only when accompanied by a current scope of accreditation document.  
The current scope of accreditation can be verified at [www.anab.org](http://www.anab.org).

Jason Stine, Vice President

Expiry Date: 26 June 2026

Certificate Number: AC-2881



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory  
quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

## SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

**TMI USA, Inc.**  
11491 Sunset Hills Road, Suite 310  
Reston, VA 20190  
Guillaume Favre 703-668-0114

### CALIBRATION

Valid to: **June 26, 2026**

Certificate Number: **AC-2881**

#### Mass and Mass Related

| Parameter/Equipment                     | Range                                                      | Expanded Uncertainty of Measurement (+/-) | Reference Standard, Method, and/or Equipment                        |
|-----------------------------------------|------------------------------------------------------------|-------------------------------------------|---------------------------------------------------------------------|
| Absolute Pressure – Measuring Equipment | 10 mbar to 5 bar<br>10 mbar to 15 bar<br>10 mbar to 30 bar | 0.93 mbar<br>2.4 mbar<br>5.5 mbar         | Comparison method with Mensor Pressure Controller CPC 6000/CPC 6050 |

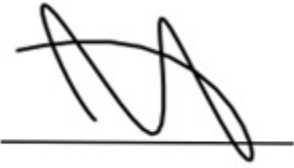
#### Thermodynamic

| Parameter/Equipment                    | Range           | Expanded Uncertainty of Measurement (+/-) | Reference Standard, Method, and/or Equipment                                             |
|----------------------------------------|-----------------|-------------------------------------------|------------------------------------------------------------------------------------------|
| Temperature– Measuring Equipment       | (-80 to 140) °C | 0.048 °C                                  | Comparison method with Fluke Thermometer System 1502A-5628 and Fluke Baths 7321/7381     |
| Temperature– Measuring Equipment       | (30 to 350) °C  | 0.21 °C                                   | Comparison method with Fluke Thermometer System 1502A-5628 and Fluke Metrology Well 9172 |
| Relative Humidity– Measuring Equipment | (10 to 95) %RH  | 0.58 %RH                                  | Comparison method with Thunder Scientific Humidity Generator 2900                        |

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and reference standard, method, and/or equipment. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 ( $k=2$ ), corresponding to a confidence level of approximately 95%.

Notes:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-2881.



Jason Stine, Vice President

