

# ISO (INAB) 17025 Calibration for your Laboratory's Scientific Equipment

Technical Brief:  
Calibration Services



At Mason Technology, we understand the importance of precision in heavily regulated environments. Our INAB accredited calibration services ensure your laboratory equipment consistently delivers accurate results, adhering to the stringent regulatory and quality demands of industries such as pharmaceuticals, biopharma, food & beverage, and medical devices.

With ISO 17025 accreditation, we help you maintain compliance, mitigate risks, and maintain operational excellence.

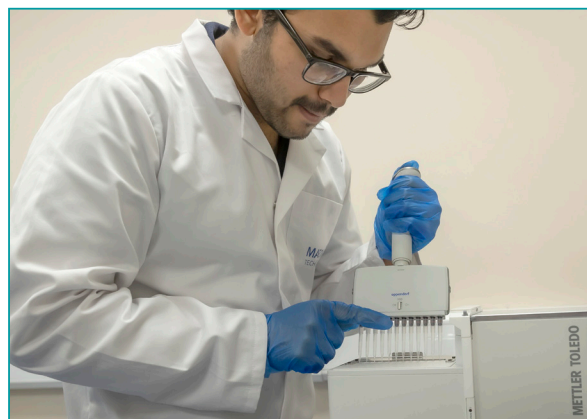
## INAB Accredited Calibration Services



### Laboratory Instruments

#### Pipettes - Single and Multichannel

- ISO 17025 calibration in accordance with ISO 8655
- All leading pipette brands supported
- In-house test range: single channel from 0.1µl to 100,000µl and multichannel from 0.1µl to 10,000µl
- On-site test range: 0.2µl to 100,000µl



#### Centrifuges

- All leading centrifuge brands supported
- For speeds ranging from 0 to 50,000 rpm

### Weighing and Measuring Equipment

#### Mass Weights

- E2 Class Weights from 1mg to 1KG and F and M Class Weights from 1mg to 20KG
- Replacement and certification of weights when specifications are not met during initial calibration
- Supply of weights, boxes and accessories, to meet cGMP industry best practice
- Available exclusively in our Dublin Service Centre



#### Balances and Scales

- Laboratory balances and industrial scales up to and including 60KG
- Testing in line with USP <41>/ <1251> for laboratory and industrial minimum weight
- GWP Verification (in conjunction with ISO 17025 and Minimum Weight testing) to ensure full regulatory compliance



# INAB Accredited Calibration Services

## Temperature & Environmental Control

### Temperature Controlled Enclosures

- Ovens, baths, blocks, temperature controlled rooms from -80°C to +300°C
- Incubators from -10°C to +100°C
- Stability, climatic and environmental chambers from 10°C to +60°C and 20% rH to 85% rH
- Fridges and temperature controlled rooms/warehouses from 0°C to +10°C
- Freezers and temperature controlled rooms/warehouses from -80°C to 0°C
- Autoclaves and sterilisers from +80°C to +140°C (including load validation studies)

### Temperature Measuring Equipment

- Thermometers and digital temperature indicators in the range of -86°C to +300°C
- In-house test range: -86°C to 300°C
- On-site test range: -80°C to 250°C

### Hygrometry Devices

- Digital Humidity / Temperature devices in the range of 0°C to +60°C and 5% rH to 95% rH
- Available exclusively in our Dublin Service Centre



- INAB Accredited Expertise: Manufacturer-trained engineers deliver exceptional on-site and in-house calibration services.
- Trusted by 750+ Customers: Supporting pharma, biopharma, clinical, nutrition & beverage, and MedTech sectors with reliable solutions.
- Comprehensive and Flexible Solutions: Calibration services tailored to all leading equipment brands, whether on annual service contract or on-demand.
- Decades of Excellence: ISO certified since 1994, delivering quality you can trust.



## Your Safe Pair of Hands



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