

# Mercury-in-Glass Thermometers for Laboratory Use

Mercury-in-glass thermometers are designed for precise temperature measurement in laboratory and medical settings. These thermometers consist of a sealed glass tube with a mercury reservoir and a calibrated scale for accurate readings.



## Product Overview

### Precision Laboratory Thermometers

These mercury-in-glass thermometers are engineered for high-accuracy temperature measurements in demanding laboratory and medical environments. Each unit consists of a hermetically sealed glass capillary containing a sensitive mercury reservoir, providing reliable thermal expansion readings across a calibrated scale. Designed for durability and precision, these instruments are essential for critical research, quality control, and clinical applications.

## Technical Specifications

### Applications

- Laboratory Research
- Medical Diagnostics
- Quality Control Testing

### Material Composition

Borosilicate Glass, Mercury, Protective Casing

## Safety & Handling

### Safety Features

Sealed Glass Tube • Impact Resistant Case

### Storage Protection

Yes