

PHARMACEUTICAL TESTING & ANALYTICAL SOLUTIONS

Visual Melting Point Apparatus

Determines the melting range of a solid by visual observation.

DESCRIPTION

Heats a packed capillary at a controlled ramp rate while the operator observes the sample through a magnified window, recording the temperatures at which melting begins and ends. The range, not a single figure, is the reportable result.

APPLICATIONS

Identity and purity checks on APIs and reference materials, incoming raw material verification, teaching laboratories.

METHOD & COMPLIANCE REFERENCE

Melting range determination is described in USP <741> and Ph. Eur. 2.2.14.

SUPPLIED AND SUPPORTED IN BANGLADESH

- Import, customs, delivery, site preparation and installation.
- IQ/OQ qualification, scheduled calibration and validation support.
- Genuine spare parts, consumables and operator training in Dhaka.

Specifications, capacities and model options vary by configuration and are confirmed with each quotation. This sheet is generated from our product catalogue; the full manufacturer datasheet is available on request.