RY-1 MELTING POINT TESTER

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Melting point is the temperature of something turning to liquid from solid. Testing it is the main method to detect some characters such as purity etc.

RY series are suitable for testing Melting points of drug, spice, and dye etc.

Applicable standard
Corporate standard: (Thickness tester) Q/12XQ0185-2010

Features:
Test temperature with a standard mercury thermometer.
Adjust heating voltage by a knob.
Display voltage with an analog voltmeter.
Observe Melting sample by a magnifier.
Test three samples at once.

Specifications:
Range of melting point: (50～300)℃
Accuracy: ±1.0℃
Usage temperature: (15～35)℃
Rate: (1.0、2.0、4.0、6.0)℃/min
Power of the heater: 100W
Power: 220V/ 50Hz/ 100W
Dimension: (190*120*200)mm