

PHARMACEUTICAL TESTING & ANALYTICAL SOLUTIONS

Tablet Disintegration Tester

Determines the time a tablet or capsule takes to break apart under defined conditions.

DESCRIPTION

Raises and lowers a basket-rack of tablets in a heated liquid and records the time at which no residue remains on the mesh. It answers a simpler question than dissolution — whether the dosage form breaks up at all — and is the release test wherever a dissolution method is not required.

APPLICATIONS

Release testing of uncoated, coated and enteric tablets and capsules; formulation screening.

METHOD & COMPLIANCE REFERENCE

Disintegration is described in USP <701> and Ph. Eur. 2.9.1.

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.