

PHARMACEUTICAL TESTING & ANALYTICAL SOLUTIONS

Tablet Friability Tester

Measures mechanical strength by tumbling tablets and recording weight loss.

DESCRIPTION

Tumbles a weighed sample of tablets in a rotating drum for a set number of revolutions, then re-weighs them. The percentage lost shows whether the tablets will survive coating, packing and transport without chipping or capping.

APPLICATIONS

In-process control during compression, formulation and tooling changes, pre-coating checks.

METHOD & COMPLIANCE REFERENCE

Friability is described in USP <1216> and Ph. Eur. 2.9.7; the usual limit is not more than 1.0% weight loss.

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.