


STANDARD OPERATING PROCEDURE OF FRIBILITY TEST APPARATUS

 <p>B.L.D.E.A'S SSM COLLEGE OF PHARMACY AND RESEARCH CENTRE, VIJAYAPUR-586 103</p>	DEPT: PHARMACEUTICS	SOP NO:
	AREA: PHARMACEUTICS LABORATORY	PAGE NO: 1 - 2
	SUBJECT: SOP OF FRIBILITY TEST APPARATUS	EFFECTIVE DATE: 25/02/2022
		REVIEW PERIOD: 25/02/2023

Purpose:

To provide a procedure for the operating of Friability test apparatus

Scope:

Applicable to operation of Friability test apparatus

References:

Instrument Manual

Safety Issues and Precautions:

- Wear Head cap, Mask, Hand gloves and other safety requirements during the performance of stated activity
- Please make the entry of Usage with require details in the Instrument log book
- Handle the Instrument properly with care

Procedure:

- 1) Ensure that the instrument is clean & dust free.
- 2) Weigh accurately the number of tablets & carry out the procedure as described in the monograph.
- 3) Open the apparatus from the removable side of the drum.
- 4) Transfer the tablets in it & close the drum.
- 5) Switch on the apparatus & count the resolutions as specified in the monograph.

- 6) The tablets are tumbled at each term of the drum by a curved projection that extends from the middle of the drum to the outer wall.
- 7) Rotate the drum 100 times & remove the tablets.
- 8) Remove any loose dust/broken tablets & weigh.
- 9) Switch off the apparatus after the use.

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