


STANDARD OPERATING PROCEDURE OF FRIBILITY TEST APPARATUS

 <p>B.L. D.E.A.'S COLLEGE OF PHARMACY, VIJAYAPUR-586 103</p>	DEPT: PHARMACEUTICS	SOP NO.: BCP
	AREA: PILOT PLANT ROOM	PAGE NO.: 1 OF 2
	SUBJECT: SOP OF FRIBILITY TEST APPARATUS	EFFECTIVE DATE: 14/02/2022
		REVIEW PERIOD: 14/02/2023

MODEL NAME: FRIABILATOR (USP)

PURPOSE: The purpose of this SOP is to define the operating system.

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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