

 <p><b>BLDEA'S</b> ShriSanganabasavaMahaswamiji College of Pharmacy &amp; Research Centre Vijayapur 586103</p>	<b>DEPT. : PHARMACEUTICAL QUALITY ASSURANCE INSTRUMENT – FRIABILITY MAKER – ELECTROLAB MODEL - EP 2 PROCURED DATE – 22-11-1997</b>	<b>SOP NO.: BCP/CIL/SOP/001</b>
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	<b>SUBJECT: SOP FOR FRIABILITY</b>	<b>EFFECTIVE DATE 01/01/2022</b>
		<b>REVIEW PERIOD: 31/12/2022</b>

### Purpose:

To provide a procedure for the operating of Friability apparatus

### Scope:

Applicable to operation of Friability apparatus

### References:

Instrument Manual

### Safety Issues and Precautions:

- Were 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
- After using the apparatus please clean the instrument and accessories and keep it clean

### 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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