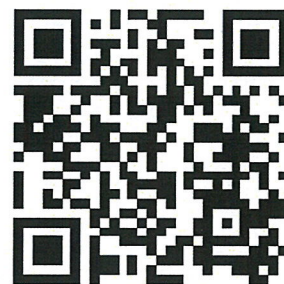




**GAWANDE COLLEGE OF
PHARMACY.**

Sakharkherda, Lavala Road, Tq.
Sindkhed Raja
Dist.Buldhana



Department: **Pharmaceutics**

Name of the instrument: **Friability apparatus**

S.O.P. No.: GCP/PH/029

Stock Register No.:PH00-38/01

Effective date:20/2/15

Review date:23/2/15

Procedure:

1. Ensure that the instrument is clean & free from dust.
2. Weigh accurately the number of tablets & carry out the procedure as describe in
monograph.
3. Open the apparatus from one removable side of the drum.
4. Transfer the tablets in it & close the drum tightly.
5. Switch on the apparatus & count the resolution as specified in the monograph.
6. The tablets are tumbled at each turn of the drum by 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 or broken tablets & weigh.
9. Switch off the instruments when not in use.



Friability apparatus

Prepared by

S. Sulek

Lab-In Charge

M.P.S.S. S.D. Sulek

Checked by:

A.G. Jadhav

(Prof.

A.G. Jadhav)

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Principal