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Experiment no: 04

Experiment Name: preparation of ibuprofen capsule.

☐ procedure:

i) weighted the powders and triturated intimately and mixed them.

ii) Taken size 0 empty capsule shell.

iii) Used manual capsule filling machine to fill the content to the empty shell.

iv) Every filled capsule was weighted using empty capsule as counterpoise powder was added or removed until correct weight is obtained.

v) finally the capsule was cleaned to remove any trace of powder trapped on the surface.

☐ Precaution:

i) All composition was take in a proper amount.

ii) All coating parameters should be perfectly done.

iii) The capsule must be cleaned after preparation.