



FORM 13
(See rule 46)

CERTIFICATE OF TEST OR ANALYSIS BY GOVERNMENT ANALYST UNDER
SECTION 25(1) OF THE DRUGS AND COSMETICS ACT, 1940

- Name of Inspector from whom received : Malsawmtluanga Asst Drug Inspector (F and D)
Sr. CMO Office, Lunglei- 796701
- Serial No. and date of Inspector's memorandum : 2, 17-APR-2026
- Number of Sample : MS-17
- Date of receipt : 05-MAY-2026
- Names of drugs purporting to be contained in the sample : Ibuprofen Tablets I.P. 400 mg

Lab. Sample No.	Report No.	Batch No.	Date of Mfg. & Exp	Marketed By	Mfg. By
LSD/GUW/2026-GUW/LS/2026-27/0228	27/207	IBPT-1003	Jul-2024 Jun-2027	NA	Wings Biotech LLP, 43 and 44, HPSIDC, Industrial Area, Baddi-173205 (H.P)

6. Condition of seals on : Seals were intact & identical to the specimen impression of the seal received from Drugs Inspector
[the packet or on portion of sample or container]

7. Result of test or analysis with protocols or test or analysis applied : Please see below

Date of Testing : From 18-Jun-2026 To 03-Jul-2026

COMPOSITION : Each film coated tablet contains : Ibuprofen I.P 400 mg

Protocol Applied : I.P. 2022

Sr No.	Test Name	Result	Limits
1	Description	Orange colored, round, bi-convex, film coated tablets, in blister pack.	NA
2	Identification	Gives positive test for Ibuprofen.	NA
3	Average weight	0.5508 g	NA
4	Uniformity of weight	Complies.	+5 % of Average weight
5	Dissolution	Does not comply.	NLT 75% of claim
6	Dissolution (Stage- 1) 6 units	Does not comply. Release of Ibuprofen of each individual unit is found as follows: Unit 1=48.1%; Unit 2=43.4%; Unit 3=47.9%; Unit 4=48.7%; Unit 5=43.9%; Unit 6=47.1% . Release of Ibuprofen of all 06 units are found less than 80% of claim i.e. (Q+5%) where Q is 75% of claim.	Each unit is not less than Q+5% i.e. 80% of claim where Q is 75%.

7	Dissolution (Stage- 2)6 units	Does not comply. Release of Ibuprofen of each individual unit is found as follows: Unit 1=44.5%; Unit 2=48.7%; Unit 3=38.7%; Unit 4=35.7%; Unit 5=51.4%; Unit 6=47.0% . Average release of Ibuprofen of 12 units (S1+S2) is 45.4% of claim. Release of Ibuprofen of all 12 units are found less than 60% (Q-15%) of claim.	Average of 12 units (S1+S2) $\geq$ 75% of claim and no unit is less than 60% of claim (Q-15%)
8	Dissolution (Stage- 3)	Release of Ibuprofen of all 12 units are found less than Q-15% i.e. 60% of claim as well as 11 units are found less than Q-25% i.e.50% of claim.	Average of 24 units (S1+S2+S3) $\geq$ 75% of claim, not more than 2 units are less than 60% of claim (Q-15%) and no unit is less than 50% of claim (Q-25%)

Assay

Sr.No	Ingredient Name	Found	Claim	% of claim	Limits	Procedure / Method
1	Ibuprofen	383.4 mg/Tablet	400 mg/Tablet	95.85	95 % to 105 %	I.P. 2022

In the opinion of the undersigned the sample referred to above **is not of standard quality** as defined in the Drugs and Cosmetics Act, 1940, and Rules there under for the reasons given below:-

The sample does not comply as per I.P. 2022 with respect to the test for "Dissolution" of Ibuprofen.

Date: 22-JUL-2026

GOVERNMENT ANALYST

Rinku Kalita
Rinku Kalita

Government Analyst
R.D.T.L., Guwahati-22

Report in the red colored paper indicates the sample is not of standard quality.

-----END OF REPORT-----