

FINISHED PRODUCT

CERTIFICATE OF ANALYSIS

Name of the Product	AMERICAN BRUFOCAN 400		
Generic Name:	IBUPROFEN TABLETS IP		
Batch No.	T2512496	AR No.	AR/25/FGR/0683
Mfg. Date	12/2025	Batch Size	3,00,000 Tab's
Exp. Date	11/2027	Date of Release	25/12/2025
Specification No.:	FPS/TAIP794/00	Sample Quantity	60 Tablets.
License No. :	KTK/25/293/91		

Sr. No.	TEST	RESULT	SPECIFICATION LIMIT
1	Description	Pink coloured,round shaped,film coated tablet having biconvex with plain on both side of each tablet.	Pink coloured,round shaped,film coated tablet having biconvex with plain on both side of each tablet.
2	Identification	The residue obtained in test A,after recrystallization from light petroleum (40 ^o to 60 ^o),melts at about 75 ^o	The residue obtained in test A,after recrystallization from light petroleum (40 ^o to 60 ^o),melts at about 75 ^o
3	Average Weight	613.2 mg	± 5% of Average weight
4	Uniformity of Weight	Max.= + 2.17 % Min. = -1.24 %	Individual weight shall not deviates ±5% of the average weight and none deviates by more than twice the percentage.
5	Disintegration test	03 Min 38 Seconds	Not more than 30 minutes
6	Dissolution	Max. = 94.27 % Min. = 88.63 % Avg.= 90.77 %	Not less than 80%
7	Assay: Each filmcoated tablet contains Ibuprofen I.P....400 mg	397.25 mg/tab (99.31 %)	(95.0 % to 105.0 %)

REMARK: The product complies as per the above specification.

	Prepared By	Checked By	Approved By
Signature			
Date	25/12/2025	25/12/2025	25/12/2025