

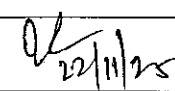
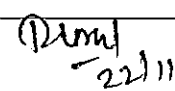
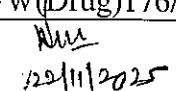
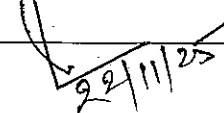
CERTIFICATE OF ANALYSIS (FINISHED PRODUCT)

Generic Name : Pentoxifylline Sustained Release Tablets IP			
Product Name:	Pentral-400 Tablets	Batch size:	4.7495 Lac
Batch No.	SPT252263	Sample Qty:	60 Tabs
Mfd. Date:	10/2025	Mfg. License No.:	MNB/06/382/&MB/06/383
Expiry Date:	09/2027	Date of Analysis:	18/10/2025
A.R. No.	FP102501833	Date of completion:	22/11/2025

RESULT OF ANALYSIS

S.No.	TEST PARAMETER	SPECIFICATION	RESULT
01.	Description	Pink colour, elongated shape, biconvex, film coated sustained release tablet having central break line on one side & other side plain.	Pink colour, elongated shape, biconvex, film coated sustained release tablet having central break line on one side & other side plain.
02.	Identification	To be comply	Complies
03.	Average weight	970mg \pm 5%w/w	990.21mg
04.	Uniformity of weight	970mg \pm 5%w/w	-0.37% to +0.39%
05.	Dissolution 4 th Hour 8 th Hour 12 th Hour	NMT- 30% 25% to 65% NLT-60%	22.83% 45.24% 62.35%
06.	Hardness	Not less than 3.0 Kg/cm ²	14.83kg/cm ²
07.	Thickness	Limit 4.50 \pm 0.2mm	4.50mm
08.	Microbial limit Test TAMC TYMC	NMT-1000cfu/gm NMT-100cfu/gm	40cfu/gm <10cfu/gm
09.	Pathogens (E. coli, S. aureus, C. albicans, Pseu. aeruginosa, Salmonella, Shigella)	Should be absent/gm	Absent/gm
10.	Assay:- Each film coated sustained release tablet contains: Pentoxifylline IP 400mg	380.0mg to 420mg (95.0% to 105.0%)	402.31mg (100.58%)

Remark: In the opinion of undersigned the sample referred to above is of **Standard Quality/Not standard** quality as defined in the Act and rules made there under for reason(s) given below complies with above test **IP/BP/USP/ In-House Specification.**

Particulars	Analyzed By	Checked By	Approved By	Authorized By
Name	Rahul	Durga	S. N. Mishra	Ram Awadh yadav
Designation	Q.C. Chemist	QC Executive	QC Manager	Head -QA
Qualification & License No.	B.Pharma/B.Sc/M.Sc.	B. Pharma/B.Se/M.Sc.	M.Sc HFW(Drug)176/06	M. Pharm.
Sign. & Date	 22/11/25	 22/11/2025	 22/11/2025	 22/11/25