ALS	SALUS PHARMACEUTICALS 480/211, Vill. Harraipur , P.O. Gurumajra, Nalagarh Road Baddi -173205	QUALITY CONTROL DEPARTMENT

CERTIFICATE OF ANALYSIS (FINISHED PRODUCT)

Mfg. License No.: MNB/06/382/&MB/06/383

Product Name	Carbafox CR-400 Tablets	A.R. No.	FP052500389
Generic Name	Carbamazepine Extended Release Tablets IP 400mg	Batch Size	1.829 lac
Batch No:	SPT251023	Sample Qty	60 Tablets
Mfg. Date	05/2025	Sampled By	Manish
Exp. Date	04/2027	Date of Sampling	12/05/2025
Mfd. By	Salus Pharmaceuticals	Date of completion	18/05/2025

RESULT OF ANALYSIS

S.No.	TEST PARAMETER	SPECIFICATION	RESULT
01.	Description	White colour, round, shape, biconvex, film coated extended release tablet having plain on both side	White colour, round, shape, biconvex, film coated extended release tablet having plain on both side
02.	Identification	To be comply	Complies
03.	Average weight	580.0mg ± 5% w/w	593.19mg
04.	Uniformity of filled weight	580.0mg ± 5%w/w	-1.06% to +1.14%
05.	Dissolution 3rd hour 6th hour 12th hour 24th hour	 10% to 35% 35% to 65% 65% to 90% NLT 75%	 19.23% 38.43% 70.25% 82.16%
06.	Thickness	Limit 5.62 ± 0.2mm	5.56mm
07.	Hardness	Not less than 3.0 Kg/cm^2	10.13kg/cm^2
08.	Related Substances	To be comply	Complies
09.	Microbial limit Test TAMC TYMC	 NMT-1000cfu/gm NMT-100cfu/gm	 20cfu/gm <10cfu/gm
10.	Pathogens (E. coli, S. aureus, C. albicans, Pseu. aeruginosa, Salmonella, Shigella)	Should be absent/gm	Absent/gm
11.	Assay:- Each film coated extended release tablet contains:		
	Carbamazepine IP 400mg	380.0mg to 420.0mg (95.0% to 105.0%)	390.96mg (97.74%)

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.

S.No.	Analyzed By	Checked By	Approved By
Designation	Q.C. Chemist	SR.QC Executive	QC Manager
Sign. & Date	18/05/25	18/05/2025	18/05/2025