



MAKIN LABORATORIES PVT. LTD.
Plot no. 48, sector-III, Pithampur, Dist. Dhar-454774 (M.P.)
QUALITY CONTROL DEPARTMENT

Title :- CERTIFICATE OF ANALYSIS -Finished Product

Name of product	Spermax Tablets	A.R. No.	FPA2400436
Date of Receipt	07/09/2024	Batch Size	3.00 Lac
Batch No.	ATB24106	Sample qty	02x60 Tablets
Mfg. Date	09/2024	Exp. Date	08/2027
Date of Release	17/09/2024	Page No.	1 of 1

Sr. No	Test parameter	Observation	Specification
1.	Description	Dark brown colour round shape biconvex both side plain film coated tablets.	Dark brown colour round shape biconvex both side plain film coated tablets.
2.	Wt. of 20 tablets	15.8390 gm	16.000 gm $\pm$ 5 % (Limit :- 15.200 gm to 16.800 gm).
3.	Avg. wt. of tablet	791.95 mg	800 mg $\pm$ 5 % (Limit :- 760.00 mg to 840.00 mg).
4.	Uniformity of weight	+3.53 % & -3.00 %	$\pm$ 5 % Average weight.
5.	Thickness	Minimum- 4.61 mm Maximum- 4.76 mm	4.70 mm $\pm$ 0.30 mm (Limit :- 4.40 mm to 5.00 mm).
6.	Diameter	Minimum- 13.03 mm Maximum- 13.27 mm	13.20 mm $\pm$ 0.30 mm (Limit :- 12.90 mm to 13.50 mm).
7.	Disintegration test	17 minutes 58 seconds	Not more than 30.0 minutes.
8.	Microbial Contamination		
8.1	Total aerobic viable count	40 CFU / gm	Not more than 10^5 CFU / gm.
8.2	Total fungi count	Nil	Not more than 10^4 CFU / gm.
8.3	E. coli	Absent / gm	Should be absent / gm.
8.4	Salmonella	Absent / 10 gm	Should be absent / 10 gm.
8.5	Staphylococcus aureus	Absent / gm	Should be absent / gm.

NOTE : Sample **complies** / ~~does not comply~~ as per our in house specification.

17/09/2024
Prepared by / date

17/09/2024
Checked by / date

17/09/2024
Approved by / date