



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.	FPA2400527
Date of Receipt	15/10/2024	Batch Size	3.00 Lac
Batch No.	ATB24123	Sample qty	02x60 Tablets
Mfg. Date	10/2024	Exp. Date	09/2027
Date of Release	09/11/2024	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	15.7290 gm	16.400 gm $\pm$ 5 % (Limit :- 15.580 gm to 17.220 gm).
3.	Avg. wt. of tablet	786.45 mg	820 mg $\pm$ 5 % (Limit :- 779 mg to 861 mg).
4.	Uniformity of weight	+1.54 % & -2.71 %	$\pm$ 5 % Average weight.
5.	Thickness	Minimum- 4.53 mm Maximum- 4.62 mm	4.70 mm $\pm$ 0.30 mm (Limit :- 4.40 mm to 5.00 mm).
6.	Diameter	Minimum- 13.11 mm Maximum- 13.16 mm	13.20 mm $\pm$ 0.30 mm (Limit :- 12.90 mm to 13.50 mm).
7.	Disintegration test	07 minutes 50 Seconds	Not more than 30.0 minutes.
8.	Microbial Contamination		
8.1	Total aerobic viable count	30 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.

09/11/2024
Prepared by / date

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09/11/2024
Checked by / date

09/11/2024
Approved by / date