

CERTIFICATE No. : FP240760	ACME LIFE TECH-LLP
Quality Control Department.	Plot No.103,104,105-EPIP Phase-1,Jharmajri Baddi Tehsil Nalagarh,Dist.Solan.(H.P)

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ZYZOLIDE 600	
GENERIC NAME : LINEZOLID TABLET IP 600 mg	
BATCH No. : ALT240184B	BATCH SIZE : 1.20 Lac
MFG. DATE : MAR.2024	EXP DATE : FEB.2026
DATE OF SAMPLING : 23/03/2024	SAMPLE QTY : 140 TABLETS
DATE OF ANALYSIS : 23/03/2024	DATE OF RELEASE : 06/04/2024
REFERENCE SPECIFICATION No.: IP	

SR.No.	TEST	RESULT	SPECIFICATION
1	Description	White coloured, capsule shaped biconvex, film coated tablets having central breakline on one side and plain on the other sides.Packed in strip packing.	White to off white coloured, capsule shaped biconvex, film coated tablets having central breakline on one side and plain on the other sides. Packed in strip packing.
2	Identification	Complies	The retention time of the major peaks in the chromatogram of the sample preparation corresponds to that of the standard preparation obtained as directed in the assay
3	Average Weight	0.8317gm	0.8470 gm $\pm$ 3% (0.8216 gm to 0.8724gm)
4	Uniformity of weight	0.8176 gm to 0.8539 gm	$\pm$ 5% of Avg. weight.
5	Uniformity of Length	19.26 mm to 19.29 mm	Bet. 18.70 mm & 19.30 mm
6	Uniformity of thickness	5.24mm to 5.31 mm	Bet. 5.10 mm & 5.80 mm
7	Uniformity of breadth	8.68 mm to 8.77 mm	Bet. 8.20 mm & 8.80 mm
8	Disintegration time	1 Minute. 32 Seconds.	NMT 30 Minutes.
9	Dissolution	Min.: 84.16% , Max.: 90.43%	Q.NLT 70.0%
10	Related Substances	0.056%	Ind. impurity : NMT 1.0%
		0.056%	Total. impurity : NMT 2.0%
11	Assay: Each Film coated tablet contains: Linezolid IP---600mg	583.314mg /tab i.e. 97.22%	90.0% to 110.0 %

Remarks : In the opinion of the undersigned the sample referred above complies / Does not complies as per finished product specification.

Analyzed By

Checked By

Approved By

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