

CERTIFICATE No. : FP242789	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. : ALT240855		BATCH SIZE : 1.20 Lacs	
MFG. DATE : DEC.2024		EXP DATE : NOV.2026	
DATE OF SAMPLING : 11/12/2024		SAMPLE QTY : 140 TABLETS	
DATE OF ANALYSIS : 11/12/2024		DATE OF RELEASE : 23/12/2024	
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	0.8098gm	0.8470 gm $\pm$ 3% (0.8216 gm to 0.8724gm)
4	Uniformity of weight	0.7885 gm to 0.8266 gm	$\pm$ 5% of Avg. weight.
5	Uniformity of Length	19.18 mm to 19.29 mm	Bet. 18.70 mm & 19.30 mm
6	Uniformity of thickness	5.18m to 5.32 mm	Bet. 5.10 mm & 5.80 mm
7	Uniformity of breadth	8.63 mm to 8.76 mm	Bet. 8.20 mm & 8.80 mm
8	Disintegration time	4 Minutes. 30 Seconds.	NMT 30 Minutes.
9	Dissolution	Min.: 97.29% , Max.: 102.20%	Q.NLT 70.0%
10	Related Substances	0.047%	Ind. impurity : NMT 1.0%
		0.061%	Total. impurity : NMT 2.0%
11	Assay: Each Film coated tablet contains: Linezolid IP—600mg	588.186 mg /tab i.e. 98.03%	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 <i>Shikha</i> <i>23/12/2024</i>		Checked By <i>Shashi Kumar</i> <i>23/12/2024</i>	
		Approved By <i>Sushil Kumar</i> <i>23/12/2024</i>	

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