



ALVENTA PHARMA LIMITED

VILL. KISHANPURA, TEHSIL BADDI- NALAGARH ROAD, DISTT. SOLAN (H.P) 174101

Quality Control Department

CERTIFICATE OF ANALYSIS (FINISHED PRODUCT)

Product Name	Doxiheal-T	A.R. No.	FG/G/24A1299
Generic Name	Doxycycline & Lactic acid bacillus Tablets	Sample Quantity	160 Tablets
Batch No.:	AGT40920	Sample Received on	16/09/2024
Batch Size:	1.80 Lac	Analysis Date	16/09/2024
Mfg. Date.	09/2024	Release Date	21/09/2024
Exp. Date	08/2026	Page No.:	Page 1 of 1

Sr. No.	Test Parameter	Acceptance Criteria	Result		
1.	Description	Orange colour, elongated shaped, biconvex, having scored line on one side, film coated tablets.	Orange colour, elongated shaped, biconvex having scored line on one side, film coated tablets.		
2.	Identification	In the assay, the principal peak in the chromatogram obtained with the test solution should be corresponds to the peak in the chromatogram obtained with the reference solution.	Complies		
3.	Average weight	225.00 mg ± 3%.	229.588 mg		
4.	Uniformity of weight	± 7.5 % of average weight.	Min: 227.31 mg ; Max: 235.27 mg -0.99% ; +2.47%		
5.	Disintegration	Not more than 30 minutes.	09 minutes 35 seconds.		
6.	Hardness	NLT 4.0 Kg/cm ² ,	11.25 Kg/cm ²		
7.	Assay :				
	Each film coated Tablets contains:	Claim	Limit	mg/msp	%
	Doxycycline Hydrochloride IP Eq. to Doxycycline	100 mg	Between 90.00 % to 110.00 % of labeled amount. Between 90.0 mg to 110.0 mg)	99.88 mg	99.88%
	Lactic Acid Bacillus	90 msp	Not less than 90.00%	105.27 msp	116.97%
8.	Microbial Limit Tests:				
i.	Total aerobic microbial count	NMT 1000 cfu/g		40 cfu/g	
ii.	Total yeast and mould count	NMT 100 cfu/g		Less than 10 cfu/g	
iii.	Pathogens: Escherichia coli	Should be absent/g		Absent/g	

Remarks: The above test parameters are complies/ not complies as per IP/BP/USP & In-House Specification.

Particulars	Prepared By	Checked By	Approved By
Name	Praveen Kumar	Tanvej	Shashi Kumar
Designation	Executive	Sr. Executive	Manager - QA
Signature			
Date	21/09/2024	21/09/2024	21/09/2024