



ALVENTA PHARMA LIMITED

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

Quality Control Department

CERTIFICATE OF ANALYSIS (FINISHED PRODUCT)

Product Name	Telmaheal-40 H	A.R. No.	FG/G/24A0290
Generic Name	Telmisartan and Hydrochlorothiazide Tablets IP	Sample Quantity	90 Tablets
Batch No.:	AGT40402	Sample Received on	17/04/2024
Batch Size:	1.50 Lac	Analysis Date	17/04/2024
Mfg. Date.	04/2024	Release Date	22/04/2024
Exp. Date	03/2026	Page No.:	Page 1 of 2

Sr. No.	Test Parameter	Acceptance Criteria	Result		
1.	Description	White and orange coloured, round shaped, biconvex, both side plain, uncoated bilayered tablet.	White and orange coloured, round shaped, biconvex, both side plain, uncoated bilayered tablet.		
2.	Identification	In the assay, the principal peak in the chromatogram obtained with the test solution corresponds to the peak in the chromatogram obtained with the reference solution.	Complies		
3.	Average weight	320.00 mg ± 3%	320.530 mg		
4.	Uniformity of weight	± 5.0% of its average weight.	Min: 311.50 mg ; Max: 330.80 mg -2.82% ; + 3.20%		
5.	Disintegration	Not more than 15 minutes.	05 minutes 16 seconds.		
6.	Hardness	Not less than 4.0 Kg/cm ²	6.4 Kg/cm ²		
7.	Friability	Not more than 1.0%w/w	0.30 %w/w		
8.	Dissolution:				
	For Telmisartan	Not less than 80.00% (Q)	Minimum = 85.30 % Maximum = 91.75 % Average = 87.01 %		
	For Hydrochlorothiazide	Not less than 80.00% (Q)	Minimum = 88.50 % Maximum = 96.30 % Average = 91.70 %		
9.	Uniformity of content (Hydrochlorothiazide)	The acceptance value (AV) calculated using 10 dosage units must be less than or equal to 15 (L1 =15, L2 =25)	7.06		
10.	Assay :				
	Each uncoated bilayered tablet contains:	Claim	Limit	mg	%
	Telmisartan IP	40 mg	Between 95.00% to 105.00% Between 38.00 mg to 42.00 mg	39.33 mg	98.32%
	Hydrochlorothiazide IP	12.5 mg	Between 90.00% to 107.50% Between 11.25 mg to 13.44 mg	12.87 mg	102.93%

Particulars	Prepared By	Checked By	Approved By
Name	Pravleen Kumar	DURGESH KUMAR	Gautam Singh
Designation	Executive	QC Head	Head- QA
Signature			
Date	22/04/2024	22/04/2024	22/04/2024



ALVENTA PHARMA LIMITED

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

Quality Control Department

CERTIFICATE OF ANALYSIS (FINISHED PRODUCT)

Product Name	Telmaheal-40 H	A.R. No.	FG/G/24A0290
Generic Name	Telmisartan and Hydrochlorothiazide Tablets IP	Sample Quantity	90 Tablets
Batch No.:	AGT40402	Sample Received on	17/04/2024
Batch Size:	1.50 Lac	Analysis Date	17/04/2024
Mfg. Date.	04/2024	Release Date	22/04/2024
Exp. Date	03/2026	Page No.:	Page 2 of 2

11.	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	Ravleen Kumar	DURGESH KUMAR	Gaurtan Singh
Designation	Executive	QC Head	Head- QA
Signature			
Date	22/04/2024	22/04/2024	22/04/2024