



LIFE VISION HEALTHCARE
Plot No. 140-141, E.P.I.P., Phase-1, Jharmajri,
Baddi, Distt.: Solan (H.P.)-174103

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DEPARTMENT: QUALITY CONTROL

CERTIFICATE OF ANALYSIS
(FINISHED PRODUCT)

Product Name	CALSTEL K ₂ 7		
Generic Name	Aquamin (Supplying Organic Calcium, Magnesium & 72 Minerals), Vitamin K2-7 & Vitamin D3 Tablets		
Batch No.	LTF - 4017	A.R.No.	QC/FP/ LTF - 4017
Mfg. Date	JUN. 2026	Batch Size	60,000 Tablets
Exp. Date	NOV. 2027	Sample Quantity	105 Tablets
Date of Receipt	08-07-2026	Date of Release	14-07-2026
Date of Analysis	09-07-2026	FSSAI Lic. No	10914011000146
Marketed By	MYGEN PHARMA LLP		

S. No.	TEST	SPECIFICATION	OBSERVATION
1	Description	Off-white coloured, oval shaped, biconvex with break line on one side and plain on other side, uncoated tablets.	Off-white coloured, oval shaped, biconvex with break line on one side and plain on other side, uncoated tablets.
2	Identification: Positive presence for Aquamin (Calcium, Magnesium & 72 Trace Minerals), Vitamin K2-7 & Vitamin D3.		
3	Average weight	1095 mg $\pm$ 5 %	1099.18 mg
4	Uniformity of Weight	$\pm$ 5 % of average weight	-1.90 % to 1.76 %
5	Disintegration test	Not more than 15 minutes	01 minute 50 seconds
6	Friability	Not more than 1.0 %	0.18 %
7	Physical Parameters: Length Thickness Width Hardness	14.50 mm $\pm$ 0.3 mm 6.05 mm $\pm$ 0.3 mm 11.50 mm $\pm$ 0.3 mm Not less than 4.0 Kg/cm ²	14.49 mm to 14.58 mm 5.99 mm to 6.09 mm 11.48 mm to 11.58 mm 4.5 Kg/cm ² to 5.5 Kg/cm ²
8	Assay: Serving size 1 Tablet		
	Aquamin 1000 mg (Red algae derived multi-mineral matrix) (Lithothamnion spp.)		
	Eq. to elemental calcium 330 mg (existing as calcite 214.9 mg, Aragonite 76.0 mg, vaterite 39.7 mg)	297.0 mg to 396.0 mg (90.0 % to 120.0 %)	331.056 mg (100.32 %)
	Eq. to elemental magnesium 25 mg	22.5 mg to 30.0 mg (90.0 % to 120.0 %)	25.618 mg (102.47 %)
	72 Trace minerals 35.7 mg (Including Potassium, Phosphate, Copper, Boron, Manganese, Sodium, Chloride, Selenium, Sulphur, etc.)	32.13 mg to 42.84 mg (90.0 % to 120.0 %)	36.853 mg (103.23 %)
	Vitamin K2-7 45 mcg	40.5 mcg to 54.0 mcg (90.0 % to 120.0 %)	47.110 mcg (104.69 %)
	Vitamin D3 400 IU	360.0 IU to 480.0 IU (90.0 % to 120.0 %)	471.761 IU (117.94 %)

Remark: The above finished product complies to as per In House specification

	Prepared by Officer-QC	Checked by Executive-QC	Approved by Manager-QC
Signature			
Date	14-07-2026	14-07-2025	14-07-2026