

CERTIFICATE OF ANALYSIS

PRODUCT NAME :	Zincoheal Syrup
BATCH NUMBER :	DL-196
MFG DATE	MFG DATE : 07/2024
EXPIRY DATE:	BEST BEFORE : 12/2025
SAMPLE QUANTITY	5 Bottle of 200 ML.
BATCH SIZE	3067 Ltr.
PACK SIZE	15336 Unit

TEST DESCRIPTION	SPECIFICATION	RESULT
Description	Sunset Yellow colour syrup filled in 200 ml amber colour bottle.	Sunset Yellow colour syrup filled in 200 ml amber colour bottle.
Identification	In the assay should be postive for L- Lysine, Vitamin A, Vitamin B1, Vitamin B2, Vitamin B3, Vitamin B5, Vitamin B6, Vitamin B12, Vitamin E, Iodine, Copper, Zinc Sulphate.	Compiles
pH	Between 4.5 to 6.5	5.3
Wt./ml	1.2gm/ml $\pm$ 0.2	1.0416gm/ml
Uniformity Of Volume	200ml $\pm$ 4.5%	200ml
Assay: Each 15ml Contains:		
L Lysine (5 mg)	Not less than 4.50 mg (Not less than 90.0%)	4.90 mg 98.00%
Vitamin A(Acetate)(800 IU)	Not less than 720 IU (Not less than 90.0%)	780 IU 97.50%
Vitamin B1(Thiamine)(0.75 mg)	Not less than 0.675 mg (Not less than 90.0%)	0.72 mg 96.00%
Vitamin B2(Riboflavin)(0.75 mg)	Not less than 0.675 mg (Not less than 90.0%)	0.73 mg 97.33%
Vitamin B3 (Niacin) (7.5 mg)	Not less than 6.75 mg (Not less than 90.0%)	7.2 mg 96.00%
Vitamin B5 (Pantothenic acid)(1.25 mg)	Not less than 1.125 mg (Not less than 90.0%)	1.23 mg 98.40%
Vitamin B6 (Pyridoxine) (0.5 mg)	Not less than 0.45 mg (Not less than 90.0%)	0.49 mg 98.00%
Vitamin B12(Cyncobalamin)(0.5 mcg)	Not less than 0.45 mcg (Not less than 90.0%)	0.6 mcg 120.00%
Vitamin E 50% (Acetate) (2.5 IU)	Not less than 2.25 IU (Not less than 90.0%)	2.45 IU 98.00%
Iodine (as Potassium Iodide)(50 mcg)	Not less than 45 mcg (Not less than 90.0%)	48.5 mcg 97.00%
Copper (as copper sulphate)(100 mcg)	Not less than 90 mcg (Not less than 90.0%)	97mcg 97.00%
Zinc Sulphate (22.5 mg)	Not less than 22.5mg	22 mg
Eq. to Elemental Zinc (5 mg)	(Not less than 90.0%)	97.00%

The sample complies with the prescribed standard of quality and is released for packing.

