

## CERTIFICATE OF ANALYSIS

Product Name : ZINC SULPHATE HEPTAHYDRATE 99.0%

Lot No. : Sample COA

Release Date : 02-May-2025

Mol. Formula : ZnSO<sub>4</sub>.7H<sub>2</sub>O

Mol. Weight : 287.54

Code No. : 108

CAS No. : 7446-20-0

Mfg. Date : JUN-2025

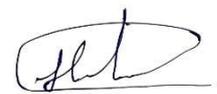
Exp. Date : MAY-2030

HAZ. / P.G. : 9 / III

UN No. : 3077

Sr.	Tests	Specifications	Results
1	Appearance	White crystalline powder	White crystalline powder
2	Assay (complexometric)	99.0-103.0%	100.11%
3	Insoluble matter (10% in water)	Max 0.01%	0.0080%
4	pH	pH 4.4 - 6.0	5.27%
5	Chloride (Cl)	Max 0.0005%	0.0005%
6	Calcium (Ca)	Max 0.005%	0.00012%
7	Iron (Fe)	Max 0.001%	0.00022%
8	Potassium (K)	Max 0.01%	0.00012%
9	Magnesium (Mg)	Max 0.005%	0.0012%
10	Sodium (Na)	Max 0.05%	0.00022%
11	Ammonium (NH <sub>4</sub> )	Max 0.001	0.00069%
12	Nitrate (NO <sub>3</sub> )	Max 0.002%	0.0018%
13	Manganese (Mn)	Max 0.0003%	0.00010%
14	Lead (Pb)	Max 0.003%	0.000013%

**CONCLUSION - This above product complies as per the specifications of PELICAN (TRUST LIES HERE)**


  
**Pelican**  
 (Trust lies here)