



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ZINC SULPHATE AR (HEPTAHYDRATE)

CAS No : 7446-20-0 Product code : 26930
Mol. Formula : ZnSO₄.7H₂O Batch No : MCRT-25122
Mol. WT : 287.54 Mfd. : Feb. 2022
Date of analysis : 20/02/22 Exp. : Jan. 2027

S. R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder.
2	Assay	99.5 - 101.0% w/w	99.75% w/w
3	pH (5% aq. solution)	4.4 - 6.0	4.6
4	Chloride (Cl)	0.0005% max	<0.0005%
5	Total nitrogen (N)	0.0005% max	< 0.0005%
6	Arsenic (As)	0.0001% max	<0.0001%
7	Calcium (Ca)	0.001% max	<0.001%
8	Copper (Cu)	0.0005% max	<0.0005%
9	Iron (Fe)	0.0005% max	<0.0005%
10	Lead (Pb)	0.001% max	<0.001%
11	Manganese (Mn)	0.0003% max	<0.0003%
12	Potassium (K)	0.001% max	<0.001%
13	Sodium (Na)	0.001% max	<0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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