



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ZINC NITRATE (HEXAHYDRATE) LR

CAS No	: 10196-18-6	Product code	: 19928
Mol. Formula	: Zn(NO₃)₂.6H₂O	Batch No	: MCR-24435-01
Mol. WT	: 297.48	Mfd.	: Oct. 2022
Date of Analysis	: 22/10/22	Exp.	: Sept. 2027

S. R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	Colourless crystals.
2	Assay (ex Zn)	96 – 103% w/w	99.93% w/w
3	pH of 10% solution	3 - 6	3.11
4	Chloride (Cl)	0.005% max	< 0.005%
5	Sulphate (SO₄)	0.01% max	< 0.01%
6	Iron (Fe)	0.005% max	< 0.005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Deepa)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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