



## CERTIFICATE OF ANALYSIS

Date: 26/09/18

PRODUCT NAME : ZINC NITRATE (HEXAHYDRATE) LR

CAS No : 10196-18-6                      Product code : 19928  
Mol. Formula :  $Zn(NO_3)_2 \cdot 6H_2O$                       Batch No : MCR-16985  
Mol. WT : 297.48                      Mfd. : Sept. 2018  
Exp. : Aug. 2023

S. R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	white crystalline powder.
2	Assay (ex Zn)	96 – 103.% w/w	97.77% w/w
3	pH of 10% solution	3 - 6	5.54
4	Chloride (Cl)	0.005% max	< 0.005%
5	Sulphate (SO <sub>4</sub> )	0.01% max	< 0.01%
6	Iron (Fe)	0.005% max	< 0.005%

**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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