



## CERTIFICATE OF ANALYSIS

**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-19118**  
**Mol. WT : 297.48**                      **Mfd. : July 2019**  
**Date of Analysis : 08/07/19**                      **Exp. : June 2024**

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	Colourless crystals or white crystalline powder.	white crystalline powder.
2	<b>Assay (ex Zn)</b>	96 – 103.% w/w	100.02% w/w
3	<b>pH of 10% solution</b>	3 - 6	3.91
4	<b>Chloride (Cl)</b>	0.005% max	< 0.005%
5	<b>Sulphate (SO<sub>4</sub>)</b>	0.01% max	< 0.01%
6	<b>Iron (Fe)</b>	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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