



## CERTIFICATE OF ANALYSIS

Date: 15/02/18

PRODUCT NAME : MAGNESIUM NITRATE (HEXAHYDRATE) LR

CAS No : 13446 – 18-9  
Mol. Formula :  $\text{Mg}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$   
Mol. WT : 256.41  
Exp. : Jan.2023

Product code : 15491  
Batch No : MCR-15510  
Mfd. : Feb. 2018

S. R	Test	Specification	Observation
1	Assay	98 % w/w min	99.76% w/w
2	Chloride (Cl)	0.005 % max	< 0.005 %
3	Sulphate (SO <sub>4</sub> )	0.01 % max	< 0.01 %
4	Lead (Pb)	0.001 % max	< 0.001 %
5	Calcium (Ca)	0.01 % max	< 0.01%
6	Iron (Fe)	0.002 % max	< 0.002%

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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