



## CERTIFICATE OF ANALYSIS

Date: 28/06/18

PRODUCT NAME : MAGNESIUM SULPHATE (HEPTAHYDRATE) LR

CAS No : 10034-99-8                      Product code : 15500  
Mol. Formula :  $MgSO_4 \cdot 7H_2O$                       Batch No : MCR-16397  
Mol. WT : 246.48                      Mfd. : June 2018  
Exp. : May 2023

S. R	Test	Specification	Observation
1	Description	Colourless or white or almost white crystals or crystalline powder.	Colourless crystals.
2	Assay	99 % w/w min	99.89% w/w
3	pH (5% water)	5.0 - 8.2	6.13
4	Chloride (Cl)	0.02% max	<0.02%
5	Lead (Pb)	0.0005% max	<0.0005%
6	Arsenic (As)	0.0001% max	<0.0001%
7	Iron (Fe)	0.001% max	<0.001%
8	Zinc (Zn)	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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