



## CERTIFICATE OF ANALYSIS

Date: 30/12/12

**PRODUCT NAME : MAGNESIUM SULPHATE (HEPTAHYDRATE)  
EXTRA PURE**

**CAS No : 10034-99-8  
Mol. Formula : MgSO<sub>4</sub>.7H<sub>2</sub>O  
Mol. WT : 246.48**

**Product code : 15500  
Batch No : MCR-6175  
Mfd. : Dec. 2012**

S. R	Test	Specification	Observation
1	Assay	99 % w/w min	99.51 % w/w
2	pH (5% water)	5.0 - 8.2	6.1
3	Chloride (Cl)	0.02% max	<0.02%
4	Lead (Pb)	0.0005% max	<0.0005%
5	Arsenic (As)	0.0001% max	<0.0001%
6	Iron (Fe)	0.001% max	<0.001%
7	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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