



## CERTIFICATE OF ANALYSIS

Date: 18/12/16

**PRODUCT NAME : MANGANESE (II) SULPHATE PURIFIED(MONOHYDRATE)**  
(Manganous Sulphate)

**CAS No** : 10034-96-5  
**Mol. Formula** :  $\text{MnSO}_4 \cdot \text{H}_2\text{O}$   
**Mol. WT** : 169.02  
**Exp.** : Nov.2021

**Product code** : 15620  
**Batch No** : MCR-12828  
**Mfd.** : Dec. 2016

S. R	Test	Specification	Observation
1	Assay	98 % min	99.77%
2	Chloride (Cl)	0.05% max	< 0.05%
3	Lead (Pb)	0.002% max	< 0.002%
4	Iron (Fe)	0.002% max	< 0.002%
5	Zinc(Zn)	0.005% max	<0.005%
6	Calcium (Ca)	0.01% max	<0.01%

**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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