



## CERTIFICATE OF ANALYSIS

Date: 23/08/16

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

<b>CAS No</b>	<b>: 7782- 63- 0</b>	<b>Product code</b>	<b>: 14520</b>
<b>Mol. Formula</b>	<b>: FeSO<sub>4</sub>.7H<sub>2</sub>O</b>	<b>Batch No</b>	<b>: MCR-12186</b>
<b>Mol. WT</b>	<b>: 278.01</b>	<b>Mfd.</b>	<b>: Aug . 2016</b>
<b>Exp.</b>	<b>: July 2021</b>		

S. R	Test	Specification	Observation
1	Assay	98.5 - 104.5% w/w	99.03% w/w
2	pH (5% aq. solution)	3 - 4	3.36
3	Chloride (Cl)	0.01% max	<0.01%
4	Lead (Pb)	0.005% max	<0.005%
5	Iron (III) Salts (as Fe)	0.2% max	<0.2%

**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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