



## CERTIFICATE OF ANALYSIS

Date: 19/10/14

**PRODUCT NAME : SULPHURIC ACID EXTRA PURE**

**CAS No : 7664-93-9**

**Mol. Formula : H<sub>2</sub>SO<sub>4</sub>**

**Mol. WT : 98.08**

**Product code : 19240**

**Batch No : MCR-8833**

**Mfd. : Oct. 2014**

S.R	Test	Specification	Observation
1	Assay(acidimetric)	98 % w/w min	98.12% w/w
2	Wt. per ml (at 20 <sup>0</sup> c)	About 1.84 g	1.840 g
3	Hydrochloric acid (HCl)	0.0005% max	< 0.0005%
4	Nitric acid (HNO <sub>3</sub> )	0.001% max	< 0.001%
5	Lead ( Pb)	0.002% max	< 0.002%
6	Arsenic (As)	0.0002% max	< 0.0002%
7	Iron (Fe)	0.002% max	< 0.002%
8	Substance Reducing KMnO <sub>4</sub>	0.02 ml N/1% max	< 0.02 ml N/1%
9	Non volatile matter	0.01% max	0.008%

**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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