



## CERTIFICATE OF ANALYSIS

Date : 21/07/18

PRODUCT NAME : SULPHURIC ACID LR

CAS No : 7664-93-9  
Mol. Formula : H<sub>2</sub>SO<sub>4</sub>  
Mol. WT : 98.08  
Exp. : June 2023

Product code : 19240  
Batch No : MCR-16567  
Mfd. : July 2018

S.R	Test	Specification	Observation
1	Description	Clear, colourless oily liquid.	Clear, colourless oily liquid.
2	Assay(acidimetric)	98 % w/w min	98.82% w/w
3	Wt. per ml (at 20 <sup>0</sup> c)	About 1.84 g	1.84 g
4	Hydrochloric acid (HCl)	0.0005% max	< 0.0005%
5	Nitric acid (HNO <sub>3</sub> )	0.001% max	< 0.001%
6	Lead ( Pb)	0.002% max	< 0.002%
7	Arsenic (As)	0.0002% max	< 0.0002%
8	Iron (Fe)	0.002% max	< 0.002%
9	Substance Reducing KMnO <sub>4</sub>	0.02 ml N/1% max	< 0.02 ml N/1%
10	Non volatile matter	0.01% max	0.006%

**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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