



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SULPHURIC ACID LR**

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

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

**Mol. WT : 98.08**

**Date of analysis : 22/12/18**

**Product code : 19240**

**Batch No : MCR-17587**

**Mfd. : Dec.2018**

**Exp. : Nov. 2023**

S.R	Test	Specification	Observation
1	Description	Clear, colourless oily liquid.	Clear, colourless oily liquid.
2	Assay(acidimetric)	98 % w/w min	98.53% 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.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**