



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SULPHURIC ACID LR

CAS No : 7664-93-9

Mol. Formula : H₂SO₄

Mol. WT : 98.08

Date of Analysis : 15/07/23

Product code : 19240

Batch No : MCR 28772

Mfd. : July 2023

Exp. : June 2028

S. R	Test	Specification	Observation
1	Description	Clear, colourless oily liquid.	Clear, colourless oily liquid.
2	Assay(acidimetric)	98 % w/w min	98.50%w/w
3	Wt. per ml (at 20⁰c)	About 1.84 g	1.84 g
4	Hydrochloric acid (HCl)	0.0005% max	< 0.0005%
5	Nitric acid (HNO₃)	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 KMnO₄	0.02 ml N/1% max	< 0.02 ml N/1%
10	Non volatile matter	0.01% max	0.0007%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Sonu)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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