

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SULPHURIC ACID LR

CAS No : 7664-93-9

Mol. Formula : H₂SO₄

Mol. WT : 98.08

Date of Analysis : 27/07/24

Product code : 19240

Batch No : MCR-31586

Mfd. : July 2024

Exp. : June 2029

S. R	Test	Specification	Observation
1	Description	Clear, colourless oily liquid.	Clear, colourless oily liquid.
2	Assay(acidimetric)	98 % w/w min	98.17%w/w
3	Wt. per ml (at 20 ⁰ c)	About 1.84 g	1.84 g
4	Hydrochloric acid (HCl)	0.0005% max	< 0.0005%
5	Nitric acid (HNO ₃)	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 ₄	0.02 ml N/1% max	< 0.02 ml N/1%
10	Non volatile matter	0.01% max	0.0006%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sonu)**

[QC Incharge]



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

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