



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SULPHURIC ACID AR

CAS No : 7664-93-9

Mol. Formula : H₂SO₄

Mol. WT : 98.08

Date of analysis : 31/07/23

Product code : 26400

Batch No : MCR-28924

Mfd. : July 2023

Exp. : June 2028

S. R	Test	Specification	Observation
1	Description	Clear, colourless oily liquid.	Clear, colourless oily liquid.
2	Assay (acidimetric)	98.0% w/w min	98.72% w/w
3	Non volatile matter	0.002% max	0.0006%
4	Chloride (Cl)	0.00002% max	< 0.00002%
5	Nitrate (NO ₃)	0.00002% max	< 0.00002%
6	Ammonium (NH ₄)	0.0002% max	< 0.0002%
7	Arsenic (As)	0.000005% max	< 0.000005%
8	Copper (Cu)	0.00001% max	< 0.00001%
9	Iron (Fe)	0.0001% max	< 0.0001%
10	Lead (Pb)	0.0001% max	< 0.0001%
11	Selenium (Se)	0.001% max	< 0.001%
12	Substance Reducing permanganate (O)	0.0001% max	< 0.0001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Jyoti)**

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

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered