



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SULPHURIC ACID AR

CAS No : 7664-93-9

Mol. Formula : H₂SO₄

Mol. WT : 98.08

Date of analysis : 24/03/23

Product code : 26400

Batch No : MCR-27968

Mfd. : March 2023

Exp. : Feb. 2028

S. R	Test	Specification	Observation
1	Description	Clear, colourless oily liquid.	Clear, colourless oily liquid.
2	Assay (acidimetric)	98.0% w/w min	98.15% w/w
3	Non volatile matter	0.002% max	0.001%
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
(Priyanka)**

**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**