



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM PERSULPHATE AR

CAS No	: 7727-54-0	Product code	: 21740
Mol. Formula	: (NH₄)₂S₂O₈	Batch No.	: MCR-26226-01
Mol. WT	: 228.19	Mfd.	: June 2023
Date of analysis	: 15/06/23	Exp.	: May 2028

S. R	Test	Specification	Observation
1	Description	White to off white or very pale yellow crystals or crystalline powder.	White crystalline powder.
2	Assay	99.0% w/w min	99.82% w/w
3	Water-insoluble matter	0.003%max	0.002%
4	Non volatile matter	0.05%max	0.04%
5	Acidity (as H ₂ SO ₄)	0.2%max	<0.2%
6	Chloride (Cl)	0.0005%max	<0.0005%
7	Copper (Cu)	0.0005%max	<0.0005%
8	Iron (Fe)	0.0005%max	<0.0005%
9	Lead (Pb)	0.001% max	<0.001%
10	Manganese (Mn)	0.00005% max	<0.00005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

**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**