

CERTIFICATE OF ANALYSIS

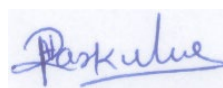
PRODUCT NAME : AMMONIUM PERSULPHATE AR
(Ammonium Peroxodisulphate)

CAS No	: 7727-54-0	Product code	: 21740
Mol. Formula	: (NH ₄) ₂ S ₂ O ₈	Batch No	: MCAR-00852
Mol. WT	: 228.19	Mfd.	: Nov. 2024
Date of Analysis	: 26/11/24	Exp.	: Oct. 2029

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	99.31% w/w
3	Water-insoluble matter	0.003%max	0.002%
4	Non volatile matter	0.05%max	0.04%
5	Acidity (as H₂SO₄)	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]



**CHEMIST
(Ruchi)**

[QC Incharge]



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

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.