



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM MOLYBDATE TETRAHYDRATE LR

CAS No	: 12054-85-2	Product code	: 12160
Mol. Formula	: (NH₄)₆Mo₇O₂₄.4H₂O	Batch No	: MCR-28002
Mol. WT	: 1235.90	Mfd.	: March 2023
Date of analysis	: 29/03/23	Exp.	: Feb. 2028

S.R	Test	Specification	Observation
1	Description	White to almost white crystalline powder.	White crystalline powder.
2	Assay	98 - 102%	99.82%
3	Chloride (Cl)	0.002% max	< 0.002%
4	Sulphate (SO ₄)	0.02% max	< 0.02%
5	Phosphate, arsenate, silicate (as PO ₄)	0.002% max	< 0.002%
6	Lead (Pb)	0.002% max	< 0.002%
7	Iron (Fe)	0.005% max	< 0.005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Sayali)

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