

CERTIFICATE OF ANALYSIS

PRODUCT NAME : MANGANESE (II) ACETATE (TETRAHYDRATE) LR

CAS No	: 6156-78-1	Product code	: 15585
Mol. Formula	: (CH ₃ COO) ₂ Mn.4H ₂ O	Batch No	: MCR-34003
Mol. WT	: 245.09	Mfd.	: May 2025
Date of analysis	: 15/05/25	Exp.	: April 2030

S.R	Test	Specification	Observation
1	Description	Pink powder or crystalline powder	Pink crystalline powder
2	Assay	99 % min	99.75%
3	Substances insoluble in water	0.01 % max	0.007%
4	Chloride (Cl)	0.002% max.	<0.002%
5	Sulphate(SO₄)	0.005% max.	<0.005%
6	Lead (Pb)	0.005% max.	<0.005%
7	Calcium (Ca)	0.1% max.	<0.1%
8	Iron (Fe)	0.001% max.	<0.001%
9	Zinc(Zn)	0.005% max.	<0.005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Pratiksha. S)**



[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.