



CERTIFICATE OF ANALYSIS

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

CAS No : 6156-78-1 Product code : 15585
Mol. Formula : $(\text{CH}_3\text{COO})_2\text{Mn}\cdot 4\text{H}_2\text{O}$ Batch No : MCR-17985
Mol. WT : 245.09 Mfd. : Feb. 2019
Date of analysis : 09/02/19 Exp. : Jan. 2024

S. R	Test	Specification	Observation
1	Description	Pink powder or crystalline powder	Pink crystalline powder
2	Assay	99 % min	99.89%
3	Substances insoluble in water	0.01 % max	0.006%
4	Chloride (Cl)	0.002% max.	<0.002%
5	Sulphate(SO ₄)	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]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(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