



CERTIFICATE OF ANALYSIS

Date: 05/07/18

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

CAS No : 6156-78-1 Product code : 23925
Mol. Formula : $(\text{CH}_3\text{COO})_2\text{Mn}\cdot 4\text{H}_2\text{O}$ Batch No : MCRT-16414
Mol. WT : 245.09 Mfd. : July 2018
Exp. : June 2023

S. R	Test	Specification	Observation
1	Description	Pink powder or crystalline powder.	Pink crystalline powder.
2	Assay	99.5% min	99.84%
3	Calcium (Ca)	0.005% max.	<0.005%
4	Iron (Fe)	0.0005% max.	<0.0005%
5	Magnesium (Mg)	0.005% max.	<0.005%
6	Lead (Pb)	0.0005% max.	<0.0005%
7	Chloride (Cl)	0.001% max.	<0.001%
8	Sulphate (SO ₄)	0.005% max.	<0.005%
9	KMnO ₄ red. matters (as O)	0.0005% max.	<0.0005%
10	Sodium (Na)	0.002% max.	<0.002%
11	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.

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