



### Technical Data Sheet

Product Name:	Manganese Acetate Tetrahydrate
Appearance:	Pink Crystalline Powder
Solubility:	Soluble in water
Molecular Formula:	$C_4H_6O_4Mn \cdot 4H_2O$
Odor:	Non reported
Molecular Weight:	245.09
Specific Gravity:	1.589
Melting Point:	80°C
Boiling Point:	Decompose
CAS No.:	6156-78-1
EINECS No.:	211-334-3
H.S.Code:	2915299090

Grade	Technical Grade
Appearance	Pink crystalline powder
Assay (dried basis)	99.0 ~ 102.0%
Insoluble matter	≤0.01%
Sulfate (SO <sub>4</sub> )	≤20ppm
Iron (Fe)	≤5ppm
Chloride (Cl)	≤10ppm
Copper (Cu)	≤5ppm
Nickel (Ni)	≤10ppm
Lead (Pb)	≤5ppm

**Packing:** 25kgs/bag.

**Storage:** To be stored in cool, dry and ventilated place.

**Uses:** Manganese acetate can be used as a catalyst in a wide variety of different reactions including oxidation reactions, vinyl ester syntheses and polymerization reactions. The product can also be used in leather tanning and in dish washing tablets.