

## TECHNICAL DATA SHEET

### MANGANESE ACETATE

**1- Product Name:** Manganese Acetate Tetrahydrate

**2- Formula:**  $\text{Mn}(\text{CH}_3\text{COO})_2 \cdot 4\text{H}_2\text{O}$

**3- CAS Number:** 6156-78-1

**4- Chemical Specifications:**

Chemical compositions	Requirements
Assay [ $\text{Mn}(\text{CH}_3\text{COO})_2 \cdot 4\text{H}_2\text{O}$ ]	> 98.20%
Water insoluble matter	< 0.01%
Sulfate ( $\text{SO}_4$ )	< 0.02%
Chloride (Cl)	< 0.002%
Iron (Fe)	< 0.002%
Cupric (Cu)	< 0.001%
Nickel (Ni)	< 0.05%
Zinc (Zn)	< 0.002%
Heavy Metals (Pb)	< 0.005%

**5- Packing:** Packed in net 25KGS plastic woven bag with PE liner.