

Issued Date: October 21, 2024

Version No : 4

Product: Manganese Acetate Tetrahydrate - STD

CAS No.: 6156-78-1

Appearance

A fine pink crystalline powder.

Chemical Analysis

Manganese as $\text{Mn}(\text{CH}_3\text{COO})_2 \cdot 4\text{H}_2\text{O}$, wt %	> 99.0
Manganese, as Mn, wt %	> 22.0
Iron, as Fe, ppm	≤ 30
Nickel, as Ni, ppm	≤ 10
Copper, as Cu, ppm	≤ 5
Chloride, as Cl, ppm	≤ 10
Sulfate as SO_4 , ppm	≤ 100
Water insoluble, wt ppm	≤ 200

Principal Use

- As a catalyst in organic oxidation process for the manufacture of Terephthalic Acid and a wide range of polymerization reaction.
- As a pigment and textile dying.
- As a paint and varnishes drier.
- As a finishing agent in leather industry.

Packaging

- 25kg PE film bag for 1,000kg on a pallet.

**Special packaging requirements are available on request.*

**Products can be manufactured to individual customer requirements on request.*