

Issued Date: October 21, 2024

Version No : 4

Product: Cobalt Acetate Tetrahydrate - STD

CAS No.: 6147-53-1

Appearance

A fine reddish - violet crystalline powder.

Chemical Analysis

Cobalt as $\text{Co}(\text{CH}_3\text{COO})_2 \cdot 4\text{H}_2\text{O}$, wt %	> 99.0
Cobalt, as Co, wt %	> 23.5
Iron, as Fe, ppm	≤ 20
Nickel, as Ni, ppm	≤ 500
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 Adipic Acid, Caprolactum, Dimethyl Terephthalate Acid, etc.
- As a pigment and ink.
- As a paint and varnishes drier.

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.*