

Product: Cobalt Acetate Tetrahydrate

CAS No.: 6147-53-1

Appearance

A fine reddish - violet crystalline powder

Chemical Analysis

	Spec	Typical
Cobalt as $\text{Co}(\text{CH}_3\text{COO})_2 \cdot 4\text{H}_2\text{O}$, wt %	> 99.0	99.6
Cobalt, as Co, wt %	> 23.5	23.61
Iron, as Fe, ppm	< 20	3.0
Nickel, as Ni, ppm	< 500	50.0
Copper, as Cu, ppm	< 5	ND
Chloride, as Cl, ppm	< 10	ND
Sulfate as SO_4 , ppm	< 100	30
Water insoluble, wt ppm	< 200	10

Applications

- 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

Packing

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

Products can be manufactured to individual customer requirements on request