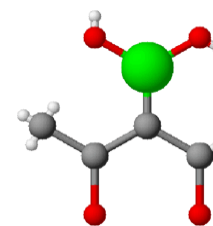


C0548NN		Platinum Line
tetrahydrate		
Warranty certificate		
Assay		min 99%
Chloride (Cl)		0.005%
Iron (Fe)		0.01%
Nickel (Ni)		0.1%
Sulphate (SO ₄)		0.05%

Packaging

100g white plastic jar

**Physical properties, composition and data**

Chemical formula	(CH ₃ COO) ₂ Co·4H ₂ O or C ₄ H ₆ CoO ₄ ·4H ₂ O
Chemical group	Acetates
Synonym	Cobalt II acetate
Atomic weight	249.08
Appearance	Red-violet crystals
Solubility	Soluble in water (380g/1at 20°C)
Boiling point	93°C
Density (g/ml)	1.705
pH (aqueous solution)	0.2
Melting point	Loses water (H ₂ O) at 140°C

Laboratory preparation, applications and practices

Laboratory preparation	Action of acetic acid on cobalt carbonate with subsequent crystallization
Usage	Analytical reagent. Bleaching and oxidising agent

Storage and handling information

Storage	Keep container well closed
Safety phrases	22-24-26-37
Risk phrases	22-36-40-43
Disposal methods	22

Transport regulations

Tariff number	2915.23.00
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