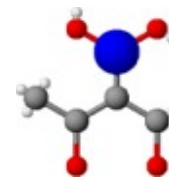


C0395TT Platinum Line

dihydrate

Warranty certificate

Assay	min 98%
Chloride (Cl)	0.005%
Copper (Cu)	0.002%
Iron (Fe)	0.001%
Lead (Pb)	0.01%
Sulphate (SO ₄)	0.01%

**Packaging**

500g white plastic jar

Physical properties, composition and data

Chemical formula	Cd(CH ₃ COO) ₂ ·2H ₂ O
Synonym	Acetic acid cadmium salt
Chemical group	Acetates
Atomic weight	266.53
Appearance	Colourless to white crystals
Solubility	Soluble in water and alcohol
Melting point	130°C and loses crystal water
Boiling point	Decomposes
Density (g/ml)	2.01
pH (aqueous solution)	7.1
Hazardous material	Toxic

Laboratory preparation, applications and practices

Laboratory preparation	Acetic anhydride treated with cadmium nitrate
Usage	Analytical reagent. Determination of sulphur, selenium and tellurium

Storage and handling information

Storage	Store away from light
Safety phrases	22
Risk phrases	20/21/22
Disposal methods	3
Caution	Carcinogen

Transport regulations

Tariff code	2915.29.00
Hazardous class	6.1
Packing group	III
UN number	2570
ERG number	154

