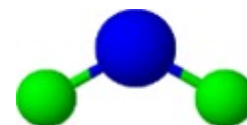


C0404TT	Platinum Line
monohydrate	
<b>Warranty certificate</b>	
Assay	min 98%
Copper (Cu)	0.002%
Iron (Fe)	0.001%
Lead (Pb)	0.005%
Sulphate (SO <sub>4</sub> )	0.02%
Zinc (Zn)	0.02%

**Packaging**

500g white plastic jar

**Physical properties, composition and data**

Chemical formula	CdCl <sub>2</sub> .H <sub>2</sub> O or Cl <sub>2</sub> Cd.H <sub>2</sub> O
Synonym	Cadmium dichloride
Chemical group	Chlorides
Atomic weight	201.33
Appearance	White rhombohedral crystals
Solubility	Soluble in acetone and water
Melting point	34°C
Density (g/ml)	3.32
Other information	Hygroscopic
Hazardous material	Toxic

**Laboratory preparation, applications and practices**

Laboratory preparation	Action of hydrochloric acid on cadmium with subsequent crystallization
Usage	Analytical reagent
Filter paper	Filtch no: no: 0222, 0165, 1839, 1845

**Storage and handling information**

Storage	Store away from light in a dry place
Safety phrases	53-45-60-61
Risk phrases	45-48/23/25-5-/53
Disposal methods	4
Caution	Carcinogen and teratogen

**Transport regulations**

Tariff number	2827.39.90
Hazardous class	6.1
Packing group	II
UN number	2570
ERG number	154

