

cadmium

C0393NN Platinum Line

1000ppm solution

Warranty certificate

Solution containing 1000ppm cadmium w/v in approximately 1N HNO₃. Metal content guaranteed within 0.5% of nominal value

Packaging

500ml clear plastic bottle

Physical properties, composition and data

Mixture	Cadmium nitrate and nitric acid
Appearance	Clear liquid
Miscibility	Miscible with water and ethanol
Density (g/ml)	1.03
pH (aqueous solution)	0.5
Hazardous material	Corrosive

Laboratory preparation, applications and practices

Usage	Spectrophotometry
Filter paper	Filtech no: no: 0222, 0225, 1839

Storage and handling information

Storage	Keep container tightly closed
Safety phrases	26-36/37
Risk phrases	20/21/22-36/38
Disposal methods	15
Caution	Carcinogen

Transport regulations

Tariff code	3822.00.00
Hazardous class	8
Packing group	II
UN number	1760
ERG number	154

