

T3001 CADMIUM ACETATE DIHYDRATE
(Cadmium Salt) Extra Pure

For general enquiries please contact our
Quality Control Division: qc@tirupatiind.com

Tirupati Industries (India) Limited
42-45, Emerald Industrial Estate,
Dheku, Tal. Khalapur, Dist. Raigad 410203,
Maharashtra, INDIA.

Phone: +91(22)67495050

Product Number	Packaging	Size
T300100100	Plastic Bottle	100g
T300100250	Plastic Bottle	250g
T300100500	Plastic Bottle	500g
Other bulk and consumer pack sizes are available		

Product Information

Synonyms	Cadmium Salt, Cadmium Acetate
Chemical formula	$\text{Cd}(\text{CH}_3\text{COO})_2 \cdot 2\text{H}_2\text{O}$
Form	Crystalline
Colour	Colourless
Odour	Odourless
Molar mass	266.52g/mol
CAS number	5743-04-4

Physical and chemical data

Solubility	Soluble in water
Melting point	256°C
Molar mass	266.52g/mol
Density	2.341 g/cm ³
Bulk density	-
pH value	-
Specific Gravity	2.341

Safety information

Harmful if swallowed
Harmful in contact with skin.
Harmful if inhaled
Very toxic to aquatic life with long lasting effects.



Tariff: 2915 29 00
R: 20/21/22-50/53
S: 60-61
F: 15

Transport information

Not a DOT controlled material

Technical data

Assay (complexometry)	98.0 Min	%
Chloride	0.005 Max	%
Nitrate	0.005 Max	%
Sulphate	0.01 Max	%
Iron	0.002Max	%
Potassium	0.01 Max	%
Sodium	0.01 Max	%
Zinc	0.02 Max	%

Uses

Laboratory chemicals.

Ceramics.

Manufacture of acetates.

Assistant in dyeing and printing textiles.

REGD. OFFICE & FACTORY: 42 – 45 EMERALD INDUSTRIAL ESTATE, DHEKU, TAL. KHALAPUR, DIST RAIGAD - 410 203, MAH (INDIA)
TEL: +91-22-67495050| FAX: +91-22-67499292| info@tirupatiind.com | www.tirupatiind.com