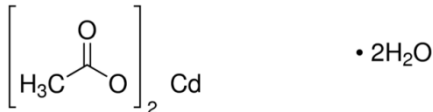




# Product Specification

cdhfinechemical.com

## CADMIUM ACETATE DIHYDRATE

<b>PRODUCT CODE</b>	<b>027545</b>		
<b>SYNONYMS</b>	--		
<b>C.I. NO.</b>	--		
<b>CASR NO.</b>	<b>(5743-04-4)</b>		
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>(CH<sub>3</sub>COO)<sub>2</sub>Cd.2H<sub>2</sub>O</b>		
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>266.53</b>		
<b>PROPERTIES</b>	<b>Soluble in water and alcohols.</b>		

<b>PARAMETER</b>	<b>LIMIT</b>
Description	Colourless crystals/crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (complexometric )	98.0%

<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Chloride (Cl)	0.002%
Nitrate (NO <sub>3</sub> )	0.005%
Sulphate (SO <sub>4</sub> )	0.01%
Iron (Fe)	0.002%
Zinc (Zn)	0.02%

**Note(s) : Assay (if applicable) method mentioned.**

<b>DANGER</b> <b>Hazard statements:</b> Harmful if inhaled. Harmful in contact with skin. Harmful ifswallowed. May cause CANCER. Very toxic to aquatic life with long lasting effects.Harmful to life in the soil. <b>Precautionary statements</b> <b>Prevention:</b> Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors orin a well ventilated area. Wear protective gloves/clothing Use personal protectiveequipment as required. Do not handle until all safety precautions have been read andunderstood. Obtain special instructions before use. Wash hands thoroughly afterhandling. Do not eat, drink or smoke when using this product. <b>Response:</b> IF INHALED: Remove to fresh air and keep at rest in a positioncomfortable for breathing. If exposed or concerned: Get medical attention advice.Wash contaminated clothing before reuse. Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN:Gently wash with plenty of soap and water.	IMDG Code : 6.1/III UN No. : 2570 IATA : 6.1
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**Disposal:** Dispose of contents and container in accordance with relevant legislation.

**Hazard Pictogram(s) :**

 GHS07	 GHS08	 GHS09
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