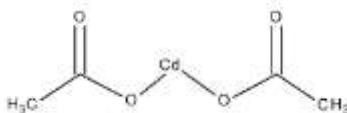


TIQ-F-QC-003
 Rev.00

Technical Data Sheet

CADMIUM ACETATE DIHYDRATE 99 % AR

Acetic acid, cadmium salt, dihydrate



Product Code	O-5053	Grade	Analytical Reagent
Purity	99 %	CAS No	5743-04-4
Molecular Formula	(CH ₃ COO) ₂ Cd. 2 H ₂ O	Molecular Weight	266.52 g/mol
H.S.Code	2915.2990	Shelf Life	60 Months

Physical Properties

Physical state	Solid	Relative density	2,01 g/cm ³ at 20 °C
Odour	Slight acetic acid odor	Melting point	254 - 256 °C
pH value	7.1		

Packaging

500 gram

Specification

Appearance	Colorless crystals or white crystalline powder
Assay (complexometric)	min 99.0 %
Insoluble matter	max 0.005 %
Chloride (Cl)	max 0.001 %
Sulphate (SO ₄)	max 0.005 %
Calcium (Ca)	max 0.005 %
Sodium (Na)	max 0.002 %
Lead (Pb)	max 0.001 %
Copper (Cu)	max 0.0005 %
Iron (Fe)	max 0.0005 %
Zinc (Zn)	max 0.002 %

Safety Information and Hazard Symbols



Symbol: GHS07, GHS08, GHS09

Signal Word: Danger

UN No.: 2570

IMCO Class No.: 6.1

Packing Group: III

Hazardous Statement: H302+H312+H332-H350-H410

Precaution Statement: P201-P261-P273-P280-P308+P313-P501

Labotiq