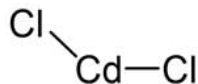


Product Information

CADMIUM CHLORIDE MONOHYDRATE 99 % AR

cadmium dichloride



Product Code	O-5054	Grade	Analytical Reagent
Purity	99 %	CAS No	35658-65-2
Molecular Formula	CdCl ₂ · H ₂ O	Molecular Weight	266.52 g/mol
H.S.Code	2827.3990	Shelf Life	60 Months

Physical Properties

Physical state	Solid	Density	3,327 g/mL at 25 °C
Odour	White	Vapour pressure	13 hPa at 656 °C
pH value	3.5 - 5.0 at 29.4 g/l at 25 °C		

Packaging

500 gram

Specification

Appearance	A white crystalline powder
Assay	min 99.0 %
Insoluble matter in water	max 0.005 %
Ammonium (NH ₄)	max 0.005 %
Lead (Pb)	max 0.001 %
Iron (Fe)	max 0.001 %
Calcium (Ca)	max 0.01 %
Potassium (K)	max 0.01 %
Copper (Cu)	max 0.0005 %
Magnesium (Mg)	max 0.005 %
Sodium (Na)	max 0.01 %
Zinc (Zn)	max 0.01 %
Nitrate (NO ₃)	max 0.005 %
Sulphate (SO ₄)	max 0.005 %

Safety Information and Hazard Symbols



Symbol: GHS06, GHS08, GHS09

Signal Word: Danger

UN No.: 2570

IMCO Class No.: 6.1

Packing Group: III

Hazardous Statement: H301-H330-H340-H350-H360-H372-H410

Precaution Statement: P202-P260-P264-P271-P273-P304+P340+P310