

# Technical Specification

**PRODUCT : Cadmium acetate dihydrate RPE - For analysis - Reag. USP**

**CODE : 432340**

**MOLECULAR WEIGHT :266,52**

**CAS N° : 5743-04-4**

**FORMULA : Cd(CH<sub>3</sub>COO)<sub>2</sub>.2H<sub>2</sub>O**

TEST	U.M.	SPECIFICATION
Description	-	w hite crystals
Identification	-	Positive
Chloride	ppm	<= 10
Insoluble in w ater	%	<= 0.005
Nitrate	ppm	<= 30
Not precipitable w ith H <sub>2</sub> S	%	<= 0.3
Sulfate	ppm	<= 50
Cu	ppm	<= 10
Fe	ppm	<= 10
Pb	ppm	<= 50
Zn	ppm	<= 50
Assay (complexometry)	%	>= 97.5

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in