

Zinc acetate dihydrate, Hi-ARTM/ACS

GRM3977


Product Identifier

CAS No.	:	5970-45-6
EC No.	:	209-170-2
Molecular Formula	:	Zn(CH ₃ COO) ₂ ·2H ₂ O
Molecular Weight	:	219.51
HS Code	:	2915 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless or white crystals or powder or solid
Solubility	:	100 mg soluble 1 mL of water
pH (5% in water at 25°C)	:	6.00 - 7.00
Calcium (Ca)	:	<= 0.005%
Chloride (Cl)	:	<= 0.0005%
Insoluble matter	:	<= 0.005%
Iron (Fe)	:	<= 0.0005%
Magnesium (Mg)	:	<= 0.005%
Potassium (K)	:	<= 0.01%
Sodium (Na)	:	<= 0.05%
Sulfate (SO ₄)	:	<= 0.005%
Lead (Pb)	:	<= 0.002%
Assay (EDTA Titration)	:	98.00 - 102.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H302- H318- H411
Precautionary Statement(s)	:	P273- P280- P305+P351+P338- P310- P391- P501
UN No.	:	3077
Class	:	9
Packing Group	:	III
RTECS	:	ZG8750000
WGK	:	3