



Product Specification

cdhfinechemical.com

CALCIUM ACETATE MONOHYDRATE AR/ACS

PRODUCT CODE		H09675	
SYNONYMS		--	
C.I. NO.		--	
CASR NO.		5743-26-0	
ATOMIC OR MOLECULAR FORMULA		Ca(C ₂ H ₃ O ₂) ₂ .H ₂ O	
ATOMIC OR MOLECULAR WEIGHT		176.19	
PROPERTIES		--	
PARAMETER		LIMIT	
Description		White crystalline compound.	
Solubility		10% aq. solution clear & colourless.	
Minimum Assay (EDTA titration)		99%	
pH (5% aq. solution)		7.0-9.0	
MAXIMUM LIMIT OF IMPURITIES			
Insoluble matter		0.005%	
Alkalinity		Passes test	
Titrable acid		0.035 meq/g	
Chloride (Cl)		0.0005%	
Sulphate (SO ₄)		0.001%	
Iron (Fe)		0.0005%	
Heavy metals (Pb)		0.0005%	
Copper (Cu)		0.0005%	
Sodium (Na)		0.005%	
Potassium (K)		0.002%	
Strontium (Sr)		0.05%	
Magnesium (Mg)		0.05%	
Barium (Ba)		0.01%	
Note(s) : Assay (if applicable) method mentioned.			
WARNING--		IMDG Code : -- UN No. : -- IATA : --	
Hazard statements: --			
Precautionary statements:--			
Prevention: --			
Response: --			
Disposal: --			
Hazard Pictogram(s) :			