

RM3901 Calcium acetate monohydrate, ACS

Product Number Packing

RM3901 : 500G

Product Information

Product Code : RM3901
Product Name : Calcium acetate monohydrate, ACS
Molecular Formula : $C a (C H_3 C O O)_2 \cdot H_2 O$
Molecular Weight : 176.18
CAS No. : 5743-26-0
EC No. : 200-540-9
HS Code : 2915 29 00
Shelf Life : 4 years

Technical Specification

Appearance : Colourless or white solid.
Solubility : 100 mg soluble in 1 mL of water
Chloride (Cl) : ≤ 0.001 %
Heavy metal (as Pb) : ≤ 0.005 %
Iron (Fe) : ≤ 0.001 %
Sulphate (SO₄) : ≤ 0.01 %
Barium (Ba) : ≤ 0.01 %
Magnesium (Mg) : ≤ 0.05 %
Potassium (K) : ≤ 0.01 %
Sodium (Na) : ≤ 0.02 %
Strontium (Sr) : ≤ 0.05 %
Melting range : ~160°C (dec.)
Assay (EDTA Titration) : min. 99.00 %

Risk and Safety Information

WGK : 1
RTECS : AF7875000
Storage Temperature(°C) : Store below 30°C

Transport Information

Marine Pollutant : -
ADR/RID : Not Dangerous Goods
IMDG : Not Dangerous Goods
IATA : Not Dangerous Goods