

Product Datasheet

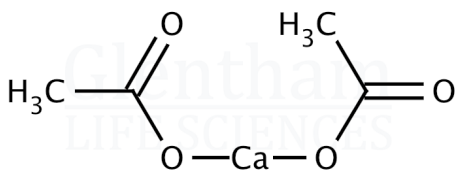
GE2473 - Calcium acetate hydrate

Product Details

Product Name	Calcium acetate hydrate
Glentham Code	GE2473
CAS Number	62-54-4
MDL Number	MFCD00150019
Additional CAS	114460-21-8
Additional CAS	5743-26-0 (\cdot H ₂ O)
PubChem SID	310269202
Related Categories	Biochemicals

Structure

Molecular Weight	: 158.17 (anhydrous)
Molecular Formula	: C ₄ H ₆ CaO ₄ · xH ₂ O



Physical Description	: White crystals or powder
Solubility (10% in water)	: Clear, colourless solution
pH (10% in water)	: 6.0 - 9.0
Water	: ≤ 12.0%
Water Insoluble Matter	: ≤ 0.1%
Chloride (Cl)	: ≤ 0.05%
Sulphate (SO ₄)	: ≤ 0.1%
Iron (Fe)	: ≤ 10ppm
Arsenic (As)	: ≤ 3ppm
Lead (Pb)	: ≤ 2ppm
Mercury (Hg)	: ≤ 1ppm
Fluorine (F)	: ≤ 0.005%
Heavy Metals (as Pb)	: ≤ 10ppm
Formic acid	: ≤ 0.1%
Assay	: 99.0 - 100.5 % (dried basis)
Version	: v1.0

About Calcium acetate hydrate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

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