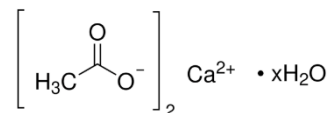


Product Specification

Product Name:

Calcium Acetate Hydrate, *PurReagent* >99.0%

Product No.: PSR1363
Brand: PureSynth
CAS No.: 114460-21-8
Molecular Formula: $(C_2H_3O_2)_2Ca \cdot xH_2O$
Molecular Weight: 176.18 g/mol



Test	Specification
Appearance	White powder or crystals
Assay (By GC)	≥ 99.0 %
Water (By KF)	NMT 7.0 %
pH (5% solution in water)	7.0 - 9.0
Fluoride (F)	NMT 0.005 %
Chloride (Cl)	NMT 0.05 %
Sulphate (SO ₄)	NMT 0.1 %
Heavy Metal (As Pb)	NMT 0.001 %
Iron (Fe)	NMT 0.002 %
Arsenic (As)	NMT 0.0003 %
Matter insoluble in water	NMT 0.3 %

Specification: PR-1.0-QA/655

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.

For queries on this Specifications, please contact our technical team at technical@pure-synth.com