

About this item

CAS Number:5743-26-0:MFCD00062576

Formula: $(\text{H}_3\text{CCOO})_2\text{Ca}\cdot\text{H}_2\text{O}$

MDL Number:MFCD00150019 :176.18 g/mol

Merck Index:13,01645

Density:1.50 g/cm³

:Management of Change (MOC) category = N

Storage Temperature:Ambient

EINECS:200-540-9

Specification Test Results

Assay $((\text{CH}_3\text{COO})_2\text{Ca}\cdot\text{H}_2\text{O})$:	99.0 - 101.0 %
Alkalinity:	Passes Test
Titration Acid (meq/g):	≤ 0.035
Insoluble Matter:	≤ 0.005 %
Chloride (Cl):	≤ 0.001 %
Sulfate (SO_4):	≤ 0.01 %
Barium (Ba):	≤ 0.005 %

Heavy Metals (as Pb):	≤ 0.001 %
Trace Impurities - Iron (Fe):	≤ 0.001 %
Nitrate (NO_3):	≤ 0.003 %
Magnesium (Mg):	≤ 0.05 %
Potassium (K):	≤ 0.01 %
Sodium (Na):	≤ 0.02 %
Strontium (Sr):	≤ 0.05 %