



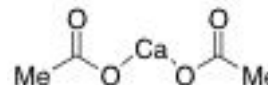
## 1. Identification

Catalogue Number

C144900

Lot Number

712091446-1-1

StructureProduct Name

Calcium Acetate

Synonyms

Calcium Acetate; Brown Acetate; Calcium Diacetate; E 263; Gray Acetate; Lime Acetate; Lime Pyrolygnite; PhosLo; Royen; Sanopan; Sorbo-Calcion; Teltozan

CAS Number

62-54-4

Solubility

Methanol (Slightly), Water (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula $C_4H_6CaO_4$ Source of Product

N/A

Long Term Storage Conditions

20°C, Hygroscopic

Molecular Weight

158.17

Purity

95%

## 2. Warnings

Hygroscopic

## 3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

C NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 28.43, %H: 3.83

Calcium Content

Report Result

23.5%

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of  $\pm 2\%$ . Isotopic purity is based on mass distribution observed.  
The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

## 4. Signatures

Reviewed by

Farnaz Mahmoudi

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Quality Assurance Associate

Test Date

10/17/2024

Retest Date

10/15/2028