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Product Specification

Product Name:

Lead(II) acetate trihydrate - ACS reagent, ≥99%

Product Number:

215902

CAS Number:

6080-56-4

MDL:

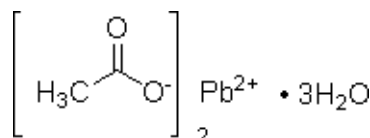
MFCD00150023

Formula:

C₄H₆O₄Pb · 3H₂O

Formula Weight:

379.33 g/mol



TEST

Specification

Appearance (Color)

White to Off-White

Appearance (Form)

Conforms

Crystals or Crystalline Powder

Infrared spectrum

Conforms to Structure

Insoluble matter

≤ 0.01 %

c = 10%, Dilute Acetic Acid

Calcium (Ca)

≤ 0.005 %

Chloride (Cl)

≤ 5 ppm

Copper (Cu)

≤ 0.002 %

Iron (Fe)

≤ 0.001 %

Potassium (K)

≤ 0.005 %

Sodium (Na)

≤ 0.01 %

Nitrate (NO₃)

≤ 0.005 %

And Nitrite (NO₂)

Complexometric EDTA

99.0 - 103.0 %

Specification: PRD.0.ZQ5.10000022561

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.