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Product Specification

Product Name:

Lead (IV) acetate ≥99.99% trace metals basis

Product Number:

398845

CAS Number:

546-67-8

MDL:

MFCD00008693

Formula:

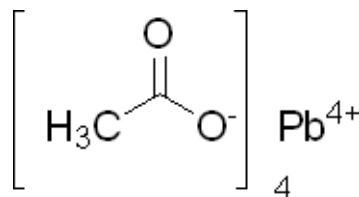
C₈H₁₂O₈Pb

Formula Weight:

443.38 g/mol

Storage Temperature:

2 - 8 °C



TEST

Specification

Appearance (Color)

White to Tan

Appearance (Form)

Conforms to Requirements

Powder or Granular Powder and/or Chunks

Infrared spectrum

Conforms to Structure

Compleximetric EDTA (% Pb)

45.8- 47.7 %

Titration by Na₂S₂O₃ (% Pb)

45.8- 47.7 %

ICP: Confirms Lead Component

Confirmed

Trace Metal Analysis

≤100.0 ppm

Purity

Meets Requirements

99.99+ % Based on Trace Metals Analysis

Remarks:

Reviewing Chemist :

Specification Date : 06/21/2010

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.