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Product Specification

Product Name:

Lead(II) acetate trihydrate - ≥99.99% trace metals basis

Product Number:

467863

CAS Number:

6080-56-4

MDL:

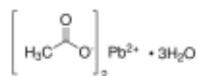
MFCD00150023

Formula:

C₄H₆O₄Pb · 3H₂O

Formula Weight:

379.33 g/mol



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Compleximetric EDTA	99.0 - 103.0 %
Insoluble matter	≤ 0.01 %
Chloride Content	≤ 5 ppm
Copper (Cu)	≤ 0.002 %
Iron (Fe)	≤ 0.001 %
Potassium (K)	≤ 0.005 %
Sodium (Na)	≤ 0.01 %
Purity	Meets Requirements
> = 99.99% Based On Trace Metal Analysis	
Trace Metal Analysis	≤ 100.0 ppm
Meets ACS Requirements	Current ACS Specification

Specification: PRD.0.ZQ5.10000071981

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.