

Product Name: Lead(II) acetate, basic, ACS
Catalog Number: 036393.A3

CAS Number: 1335-32-6
IUPAC Name: tris(λ^2 -lead(2+)) diacetate tetrahydroxide
Molecular Formula: C₄H₁₀O₈Pb₃
Molecular Weight: 807.70
InChI Key: VLOJXAQYHIVPFI-UHFFFAOYSA-H
SMILES: [OH-].[OH-].[OH-].[OH-].[Pb++].[Pb++].[Pb++].CC([O-])=O.CC([O-])=O
Synonym: lead acetate, basic

Product Specification

Assay from Suppliers CofA: 99.0-103.0%
Impurity content: Chloride (Cl): ≤ 5 ppm
Impurity content: Copper (Cu): $\leq 0.002\%$
Impurity content: Iron (Fe): $\leq 0.001\%$
Impurity content: Nitrate and Nitrite (as NO₃): $\leq 0.005\%$
Impurity content: Potassium (K): $\leq 0.005\%$
Impurity content: Sodium (Na): $\leq 0.01\%$
Impurity content: Calcium (Ca): $\leq 0.005\%$
Insoluble material: $\leq 0.01\%$

Date Of Print: 06/13/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.