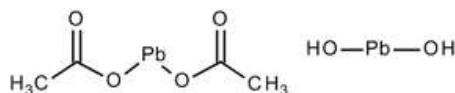


Product Information

LEAD ACETATE BASIC ANHYDROUS 99% EXTRAPURE

Lead(II) hydroxide acetate



Product Code	O-5292	Grade	Analytical Reagent
Purity	99 %	CAS No	51404-69-4
Molecular Formula	(CH ₃ COO) ₂ Pb.Pb(OH) ₂	Molecular Weight	566.50 g/mol
H.S.Code	2915.2990	Shelf Life	60 Months

Physical Properties

Physical state	Crystalline	Solubility in water	at 20 °C soluble
Colour	Colourless	Density	3,58 g/cm ³ at 22 °C
Boiling point	> 236 °C	Decomposition temperature	> 236 °C
pH value	7,2 at 50 g/l at 20 °C	Melting point	198 - 205 °C

Packaging

500 gram

Specification

Appearance	A heavy white powder
Assay	min 99.0 %
Assay (as PbO, complexometric)	min 33.0 %
Acid insoluble matter	max 0.02 %
Insoluble matter in water	max 1.0 %
Chloride (Cl)	max 0.003 %
Nitrate (NO ₃)	max 0.002 %
Calcium (Ca)	max 0.01 %
Copper (Cu)	max 0.001 %
Iron (Fe)	max 0.002 %
Potassium (K)	max 0.02%
Sodium (Na)	max 0.05 %
Loss on drying (at 105°C)	max 1.0 %

Safety Information and Hazard Symbols



Symbol: GHS05, GHS07, GHS08, GHS09

Signal Word: Danger

UN No.: 3077

IMCO Class No.: 9

Packing Group: III

Hazardous Statement: H301+H332-H318-H351-H360FD-H362-H372-H410

Precaution Statement: P260-P263-P273-P380-P305+P351+P338-P308+P313