

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	35271
Lot Number	002349-01-10-14
Product	Lead(II) nitrate
CAS Number	10099-74-8
Molecular Formula	Pb(NO ₃) ₂
Molecular Weight	331.21

Appearance	White crystalline powder
Solubility	Clear and colorless solution (56.5 g in 100 mL water at 20 °C)
Melting Point	470 °C (dec.)
Anion	Chloride (Cl) : 0.001%
Cation	Iron (Fe) : < 0.001% Copper (Cu) : 0.002% Sodium (Na) : 0.02% Potassium (K) : 0.005% Calcium (Ca) : 0.005%
Insoluble material	< 0.005%
Assay by titration	99.52%
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager