

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	22919
Lot Number	000331-33410
Product	Lead carbonate Lead(II) carbonate Cerussite
CAS Number	598-63-0
Molecular Formula	PbCO ₃
Molecular Weight	267.21
Appearance	White powder
Solubility	Insoluble in water
Melting Point	400 °C (dec.) (Approx.)
Anion	Chloride (Cl ⁻): < 0.001% Nitrate and Nitrite: Passes Test
Cation	Cadmium (Cd): < 0.001% Calcium (Ca): 0.006% Iron (Fe): 0.0007% Potassium (K): < 0.02% Sodium (Na): < 0.05% Zinc (Zn): < 0.003%
Insoluble	0.01% (in dilute Acetic acid)
Assay	99.40%
Grade	ACS reagent
Application	Preparation of lead standard solutions..
Storage	Store at RT

Certificate of Analysis

Catalog Number: 22919

Lot Number: 000331-33410

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

A handwritten signature in black ink, appearing to read 'Bala Kumar', with a stylized flourish at the end.

Bala Kumar
Quality Control Manager