

## Certificate of Analysis

Date of Testing: 2025-09-08 16:34:55  
Date of Next Testing: 2029-09-07 16:34:55  
Product Name: **Lead(II) carbonate basic**  
CAS Number: 1319-46-6  
Specifications & Purity: AR, ≥99%  
Lot #: I2508116  
SKU #: **L105147**  
Version: **2**  
Analysis #: **565605**

Parameter	Limit Values	Result
Insoluble in HNO <sub>3</sub>	0-0.5 (%)	0.06 %
Iron(Fe)	0-0.005 (ppm)	0.00 ppm
Alkali and alkali earth metals	0-0.2 (%)	0.12 %
(NO <sub>3</sub> )Nitrate	0-0.005 (%)	0.00 %
Assay	99-100 (%)	99.89 %
Appearance (L105147)	White Solid	White Solid
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager