

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-20 13:22:52

Date of Next Testing: 2029-02-19 13:22:52

Product Name: **Lead(II) carbonate basic**

CAS Number: 1319-46-6

Specifications & Purity: AR, ≥99%

Lot #: B2515025

SKU #: **L105147**

Version: **2**

Analysis #: **150052**

Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Insolubhe in HNO <sub>3</sub>  | 0-0.5 (%)             | 0.04000 %             |
| Iron(Fe)                       | 0-0.005 (ppm)         | 0.00200 ppm           |
| Alkali and alkali earth metals | 0-0.2 (%)             | 0.12000 %             |
| (NO <sub>3</sub> )Nitrate      | 0-0.005 (%)           | 0.00300 %             |
| Assay                          | 99-100 (%)            | 99.88290 %            |
| Appearance (L105147)           | White Solid           | White Solid           |
| X-Ray Diffraction              | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager