

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-12 09:54:26

Date of Next Testing: 2029-09-11 09:54:26

Product Name: **Silver carbonate**

CAS Number: 534-16-7

Specifications & Purity: AR, ≥99%

Lot #: I2508605

SKU #: **S104737**

Version: **1**

Analysis #: **576082**

Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

| Parameter                            | Limit Values          | Result                |
|--------------------------------------|-----------------------|-----------------------|
| Substances not precipitated          | 0-0.1 (%)             | 0.03000 %             |
| Iron(Fe)                             | 0-0.002 (%)           | 0.00000 %             |
| Insoluble matter in HNO <sub>3</sub> | 0-0.03 (%)            | 0.00000 %             |
| (NO <sub>3</sub> )Nitrate            | 0-0.01 (%)            | 0.00200 %             |
| Assay                                | 99-102.5 (%)          | 99.90050 %            |
| X-Ray Diffraction                    | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager