

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-22 13:42:37

Date of Next Testing: 2028-05-21 13:42:37

Product Name: **Silver benzoate**

CAS Number: 532-31-0

Specifications & Purity:  $\geq 99\%$

Lot #: E2413097

SKU #: **S124683**

Version: **0**

Analysis #: **040165**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter             | Limit Values                                      | Result                                            |
|-----------------------|---------------------------------------------------|---------------------------------------------------|
| Ag(Titration by KSCN) | 46.4-47.8 (%)                                     | 46.92000 %                                        |
| Appearance (S124683)  | white to off-white powder, crystals and/or chunks | white to off-white powder, crystals and/or chunks |
| Infrared spectrum     | Conforms to Structure                             | Conforms to Structure                             |
| Proton NMR spectrum   | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager