

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-13 17:20:41
Date of Next Testing: 2027-01-12 17:20:41
Product Name: **Diethyl dithio carbamic acid silver salt**
CAS Number: 1470-61-7
Specifications & Purity: 98%
Lot #: A2310366
SKU #: **D113191**
Version: **2**
Analysis #: **156452**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|----------------------------------|---|---|
| Purity | 98-100 (%) | 98.20 % |
| Appearance (D113191) | Light yellow to Green to tan Powder or crystals | Light yellow to Green to tan Powder or crystals |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in Pyridine | almost transparency | almost transparency |
| IR spectrum | conforms to structure | Conforms to Structure |
| Suitability for arsenic-analysis | passes test | Passes test |



John Su
QA & QC Manager