

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-13 17:21:09  
Date of Next Testing: 2027-01-12 17:21:09  
Product Name: **Diethyl dithio carbamic acid silver salt**  
CAS Number: 1470-61-7  
Specifications & Purity: 98%  
Lot #: A2310367  
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