

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-23 09:52:13

Date of Next Testing: 2029-07-22 09:52:13

Product Name: **Diethyl dithio carbamic acid silver salt**

CAS Number: 1470-61-7

Specifications & Purity: $\geq 98\%$

Lot #: G2521074

SKU #: **D113191**

Version: **2**

Analysis #: **156452**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity	98-100 (%)	98.20000 %
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