

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 14:49:23

Date of Next Testing: 2029-08-19 14:49:23

Product Name: **(+)-Usnic acid**

CAS Number: 7562-61-0

Specifications & Purity: $\geq 98\%$

Lot #: K2111013

SKU #: **U107244**

Version: **0**

Analysis #: **556713**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{25/D(c=0.7 \text{ CHCL}_3)}$	478-498 (°)	497.90000 °
Purity(HPLC)	98-100 (%)	98.20000 %
Appearance (U107244)	Yellow, yellow-green or gold powder and/or chunks	Yellow, yellow-green or gold powder and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager