

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-09 10:27:31

Date of Next Testing: 2030-09-08 10:27:31

Product Name: **(3aR)-(+)-Sclareolide**

CAS Number: 564-20-5

Grades & Purity: $\geq 97\%$

Lot #: L2209082

SKU #: **A102800**

Version: **1**

Analysis #: **768764**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.50000 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in CHCl}_3)$	43-51 (°)	48.16000 °
Melting point	122-126 (°C)	124.70000 °C
Appearance (A102800)	White to Off-White Powder or Crystal	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility, Colorless to yellow clear (2.5%, CHCl ₃)	pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager