

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-24 13:11:46

Date of Next Testing: 2028-01-23 13:11:46

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

CAS Number: 564-20-5

Specifications & Purity: ≥97%

Lot #: A2419089

SKU #: A102800

Version: 1

Analysis #: 299060

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=2 in CHCL ₃)	43-51 (°)	47.00000 °
Melting point	122-126 (°C)	122.41000 °C
Purity(GC)	97-100 (%)	97.38700 %
Appearance (A102800)	White to Off-White Powder or Crystals	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