

Certificate of Analysis

Date of Testing: 2023-12-14 15:15:11
Date of Next Testing: 2026-12-13 15:15:11
Product Name: (-)-Caryophyllene oxide
CAS Number: 1139-30-6
Specifications & Purity: 95%
Lot #: L2311384
SKU #: C467052
Analysis: 300392

Parameter	Limit Values	Result
specific rotation $[\alpha]_{20/D}(C=2, CHCl_3)$	-75 ~ -58 (°)	-69.88100 °
Melting point	58-64 (°C)	60.35000 °C
Purity(GC)	95-100 (%)	98.80 %
Appearance(C467052)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager