

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-13 19:18:03

Date of Next Testing: 2027-03-12 19:18:03

Product Name: (-)-Borneol

CAS Number: 464-45-9

Specifications & Purity: ≥97%

Lot #: C2308542

SKU #: B141262

Version: 0

Analysis #: 188724

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=5 in EtOH)	-40--33 (°)	-35.70000 °
Melting point	206-209 (°C)	208.90000 °C
Purity(GC)	97-100 (%)	97.70000 %
Appearance (B141262)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , almost transparency	almost transparency	almost transparency



John Su
QA & QC Manager