

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-08 09:53:07
 Date of Next Testing: 2029-04-07 09:53:07
 Product Name: **(-)-Borneol**
 CAS Number: 464-45-9
 Specifications & Purity: $\geq 97\%$
 Lot #: C2531310
 SKU #: **B141262**
 Version: **0**
 Analysis #: **485861**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.00000 %
Specific Rotation $[\alpha]_{20/D(c=5 \text{ in EtOH})}$	-40--33 (°)	-36.50000 °
Melting point	206-209 (°C)	208.56000 °C
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