

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-01 11:00:31
 Date of Next Testing: 2027-07-31 11:00:31
 Product Name: **(+)-Borneol**
 CAS Number: 464-43-7
 Specifications & Purity: Moligand™, ≥98%
 Lot #: G2326132
 SKU #: **B119291**
 Version: **1**
 Analysis #: **258161**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=5 in EtOH)	34-38 (°)	37.28900 °
Purity(GC)	98-100 (%)	98.04400 %
Appearance (B119291)	White Powder, Crystals, Granules and/or Lumps	White Powder, Crystals, Granules and/or Lumps
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager