

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-04 13:25:38
 Date of Next Testing: 2024-12-24 13:25:38
 Product Name: **(+)-Borneol**
 CAS Number: 464-43-7
 Specifications & Purity: Moligand™, analytical standard, ≥98%(GC)
 Lot #: F1515119
 SKU #: **B109562**
 Version: **1**
 Analysis #: **173751**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.07500 %
Specific Rotation [α] ₂₀ /D(c=5 in EtOH)	34-38 (°)	36.30000 °
Appearance (B109562)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager