

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-05-09 12:00:23

Date of Next Testing: 2029-05-08 12:00:23

Product Name: **(+)-Borneol**

CAS Number: 464-43-7

Specifications & Purity: Moligand™, ≥98%

Lot #: E2507242

SKU #: **B119291**

Version: **1**

Analysis #: **509902**

Storage Temperature: Room temperature

| Parameter                                           | Limit Values                                  | Result                                        |
|-----------------------------------------------------|-----------------------------------------------|-----------------------------------------------|
| Specific Rotation [α] <sub>20</sub> /D(c=5 in EtOH) | 34-38 (°)                                     | 35.58800 °                                    |
| Purity(GC)                                          | 98-100 (%)                                    | 98.10300 %                                    |
| Appearance (B119291)                                | White Powder, Crystals, Granules and/or Lumps | White Powder, Crystals, Granules and/or Lumps |
| Proton NMR spectrum                                 | Conforms to Structure                         | Conforms to Structure                         |



John Su  
QA & QC Manager