

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-16 16:24:10

Date of Next Testing: 2030-04-15 16:24:10

Product Name: **D(+)-Camphor**

CAS Number: 464-49-3

Specifications & Purity: $\geq 96\%$

Lot #: D2607239

SKU #: **C106734**

Version: **0**

Analysis #: **672524**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	177-182 (°C)	178.13000 °C
Purity(GC)	96-100 (%)	99.60300 %
Specific Rotation $[\alpha]_{20/D(c=20 \text{ in EtOH})}$	41-46 (°)	41.00300 °
Appearance (C106734)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Solubility in EtOH , Clear Colorless,c = 5%	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager