

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-28 15:04:09

Date of Next Testing: 2028-05-27 15:04:09

Product Name: (1S,2S,5S)-(-)-2-Hydroxy-3-pinanone

CAS Number: 1845-25-6

Specifications & Purity: ≥98%

Lot #: E2421512

SKU #: H121108

Version: 0

Analysis #: 339195

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=0.5 in CHCL ₃)	-38--32 (°)	-37.40000 °
Purity(GC)	98-100 (%)	99.70000 %
Appearance (H121108)	colorless liquid or white solid	colorless liquid or white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager