

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 14:21:02

Date of Next Testing: 2029-09-07 14:21:02

Product Name: (4S,5R)-(-)-4-Methyl-5-phenyl-2-oxazolidinone

CAS Number: 16251-45-9

Specifications & Purity: ≥97%

Lot #: K2124055

SKU #: I167709

Version: 0

Analysis #: 568672

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=2 CHCL ₃)	-173--167 (°)	-172.97800 °
Purity(HPLC)	97-100 (%)	98.84500 %
Appearance (I167709)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager