

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-07 10:52:32
 Date of Next Testing: 2027-11-07 10:52:32
 Product Name: (4R,5S)-(+)-4-Methyl-5-phenyl-2-oxazolidinone
 CAS Number: 77943-39-6
 Specifications & Purity: ≥99%
 Lot #: K2401729
 SKU #: R474400
 Version: 1
 Analysis #: 347246
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Optical Rotation [α] _{20/D} (C=2%, CHCl ₃)	165-175 (°)	168.55900 °
Purity(GC)	99-100 (%)	99.00000 %
Carbon by Elemental Analysis	65.7-69.1 (%)	65.89000 %
Nitrogen by Elemental Analysis	7.67-8.06 (%)	7.69000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager