

Certificate of Analysis

Date of Testing: 2024-03-22 15:40:49

Date of Next Testing: 2028-03-21 15:40:49

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

CAS Number: 16251-45-9

Specifications & Purity: 97%

Lot #: C2408407

SKU #: I167709

Analysis: 323622

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.86400 %
Specific Rotation [α] ₂₀ /D(c=2 CHCL ₃)	-173--167 (°)	-172.17 °
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