

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-22 16:19:48

Date of Next Testing: 2026-12-21 16:19:48

Product Name: (R)-(-)-4-Benzyl-3-propionyl-2-oxazolidinone

CAS Number: 131685-53-5

Specifications & Purity: ≥97%

Lot #: L2212240

SKU #: B120924

Version: 0

Analysis #: 171719

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.27200 %
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	-110--95 (°)	-102.76300 °
Melting point	43-47 (°C)	44.45000 °C
Optical purity(ee)	98-100 (%)	98.17600 %
Appearance (B120924)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager