

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-20 09:54:34
 Date of Next Testing: 2026-10-19 09:54:34
 Product Name: **(R)-(+)-4-tert-Butyl-2-oxazolidinone**
 CAS Number: 142618-93-7
 Specifications & Purity: $\geq 98\%$
 Lot #: J2314274
 SKU #: **R474226**
 Version: **1**
 Analysis #: **273750**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.82900 %
Specific rotation $[\alpha]_{20/D(C = 6\% \text{ Ethanol})}$	15-19 (°)	18.35100°
Appearance(R474226)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager