

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-11 23:20:19
 Date of Next Testing: 2027-02-10 23:20:19
 Product Name: (S)-(-)-3-(tert-Butoxycarbonyl)-4-formyl-2,2-dimethyl-1,3-oxazolidine
 CAS Number: 102308-32-7
 Specifications & Purity: ≥95%
 Lot #: B2306305
 SKU #: S161369
 Version: 1
 Analysis #: 148843
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	95.20900 %
Specific rotation $[\alpha]_{20/D(C=1, CHCl_3)}$	-98~-85 (°)	-85.79400 °
Appearance(S161369)	Colorless to Light yellow to Light orange clear liquid	Colorless to Light yellow to Light orange clear liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager