



Certificate of Analysis

Compound Information

Product Name:
Cat. No.:
CAS No.:
Molecular Formula:
Molecular Weight:
Chemical Structure:

tert-Butyl (S)-(4-oxobutan-2-yl)carbamate 1447051 118173-26-5 C₉H₁₇NO₃ 187.24

o NHOK

Batch Information

Batch No.:	L352669
Storage:	-20°C, stored under nitrogen
Test Date:	2023-12-28
Retest Date:	2026-12-27
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
Optical Rotation:	-27.601° (C=0.01 g/ml, CHCL3)
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai