



Certificate of Analysis

Compound Information

Product Name: tert-Butyl (S)-(1-hydroxybut-3-en-2-yl)carbamate

Cat. No.:1160531CAS No.:91103-37-6Molecular Formula: $C_9H_{17}NO_3$ Molecular Weight:187.24

Chemical Structure:

HO O C

Batch Information

Batch No.: Lg0617263949

Storage: Storage temp. 2-8°C

 Test Date:
 2023-06-17

 Retest Date:
 2026-06-16

Origin: Shanghai, China

QC Summary

Appearance: Colorless to off-white (Solid-Liquid Mixture)

¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (NMR): ≥97.0%

Optical Rotation: -29.5° (c=1.00 g/100ml, 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

Page 1 of 1 www.leyan.com