



Certificate of Analysis

Compound Information

Product Name: (R)-4-((Tert-butoxycarbonyl)amino)-5-methoxy-5-oxopentanoic acid

 Cat. No.:
 1239953

 CAS No.:
 55227-00-4

 Molecular Formula:
 $C_{11}H_{19}NO_6$

 Molecular Weight:
 261.27

Chemical Structure:

Batch Information

Batch No.: Lg0921307129

Storage: 2-8°C, sealed storage, away from moisture

Test Date: 2023-09-21
Retest Date: 2026-09-20
Origin: Shanghai, China

QC Summary

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

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

Purity (NMR): ≥95.0%

Optical Rotation: -10.2° (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

Page 1 of 1 www.leyan.com