



Certificate of Analysis

Compound Information

Product Name: (R)-2-((tert-Butoxycarbonyl)amino)-3-sulfopropanoic acid

 Cat. No.:
 1382488

 CAS No.:
 277316-57-1

 Molecular Formula:
 $C_8H_{15}NO_7S$

Molecular Weight: 269.27

Chemical Structure:

O O OH O OH O OH O OH O OH

Batch Information

Batch No.: Lg0726286001

Storage: Storage temp. 2-8°C

 Test Date:
 2023-07-26

 Retest Date:
 2026-07-25

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (NMR): ≥98.0%

Optical Rotation: -8.633°(C=1.21 g/100ml H2O)

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