



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 O OH

Batch Information

Batch No.: Lg1105330867

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.

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Page 1 of 1 www.leyan.com