



Certificate of Analysis

Compound Information

Product Name: (S)-2-Amino-6-((tert-butoxycarbonyl)amino)hexanoic acid

 Cat. No.:
 1026939

 CAS No.:
 2418-95-3

 Molecular Formula:
 C₁₁H₂₂N₂0

Molecular Formula: $C_{11}H_{22}N_2O_4$

Molecular Weight: 246.30

Chemical Structure:

$$\longrightarrow$$
 $\stackrel{\mathsf{O}}{\longrightarrow}$ $\stackrel{\mathsf{N}}{\longrightarrow}$ $\stackrel{\mathsf{O}}{\longrightarrow}$ $\stackrel{\mathsf{O}}{\longrightarrow}$ $\stackrel{\mathsf{O}}{\longrightarrow}$ $\stackrel{\mathsf{O}}{\longrightarrow}$ $\stackrel{\mathsf{O}}{\longrightarrow}$ $\stackrel{\mathsf{O}}{\longrightarrow}$ $\stackrel{\mathsf{O}}{\longrightarrow}$

Batch Information

Batch No.: L349348

Storage: Storage temp. 2-8°C

 Test Date:
 2023-01-17

 Retest Date:
 2026-01-16

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Optical Rotation: Consistent with structure

Purity (NMR): ≥98.0%

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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