



Certificate of Analysis

Compound Information

Product Name: (S)-2-((tert-Butoxycarbonyl)amino)-5-(3-tosylguanidino)pentanoic acid

 Cat. No.:
 1020828

 CAS No.:
 13836-37-8

 Molecular Formula:
 $C_{18}H_{28}N_4O_6S$

Molecular Weight: 428.50

Chemical Structure:

S H H OOH

Batch Information

Batch No.: Lg0708276509

Storage: Storage temp. 2-8°C

Test Date: 2023-07-08 **Retest Date**: 2026-07-07

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥95.0%

Optical Rotation: -4.3°(C=1.00g/100ml DMF)

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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