



Certificate of Analysis

Compound Information

Product Name: (3R,4R)-4-Acetoxy-3-[(R)-1-(tert-butyldimethylsilyloxy) ethyl]azetidin-2-one

 Cat. No.:
 1051823

 CAS No.:
 76855-69-1

 Molecular Formula:
 C₁₃H₂₅NO₄Si

Molecular Weight: 287.43

Chemical Structure:

Batch Information

Batch No.: Lf0822162075

Storage: Storage temp. 2-8°C

 Test Date:
 2022-08-22

 Retest Date:
 2025-08-21

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%
Water(KF): 0.14%
OR(C=0.56 g/100mL, CHCL3): 48.10°

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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