



Certificate of Analysis

Compound Information

Product Name: 1,1-Dimethylethyl N-[(1S)-1-[[4-(1,1-dimethylethoxy)phenyl]methyl]-2-oxo-2-(2-propyn-1-

ylamino)ethyl]carbamate

Cat. No.: 1846181

CAS No.: 1618664-18-8 Molecular Formula: $C_{21}H_{30}N_2O_4$ Molecular Weight: 374.47

Molecular Weight:
Chemical Structure:

Batch Information

Batch No.: Lg1220349814

Storage: 2-8°C, stored under nitrogen

 Test Date:
 2023-07-22

 Retest Date:
 2026-07-21

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Enantiomeric Excess: 98.96% **Purity (NMR):** ≥98.0%

Optical Rotation: 4.067° (C=1.0 g/100ml, CHCL3)

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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