



Certificate of Analysis

Compound Information

Product Name: Methyl (S)-2-((tert-butoxycarbonyl)amino)-3-((S)-2-oxopyrrolidin-3-yl)propanoate

Cat. No.: 1210511

CAS No.: 328086-60-8

 $\label{eq:molecular-formula:} \mbox{Molecular Formula:} \qquad \mbox{C_{13}H$}_{22}\mbox{$N_2$O}_5$

Molecular Weight: 286.32

Chemical Structure:

YOUNG NH

Batch Information

Batch No.: Le040666094

Storage: Storage temp. 2-8°C

Test Date: 2021-04-06 **Retest Date:** 2024-04-05

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light brown (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Optical Rotation: Consistent with structure

Purity (NMR): ≥97.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

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