



Certificate of Analysis

Compound Information

Product Name: 1-Boc-DL-Pyroglutamic acid ethyl ester

 Cat. No.:
 1218977

 CAS No.:
 251924-83-1

 Molecular Formula:
 $C_{12}H_{19}NO_5$

Molecular Weight: 257.28

Chemical Structure:

Batch Information

Batch No.: Lf0509132570

Storage: Storage temp. 2-8°C

 Test Date:
 2022-05-10

 Retest Date:
 2025-05-09

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to yellow (Viscous liquid)

¹ H NMR Spectrum: 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.

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