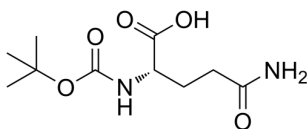


Certificate of Analysis

Compound Information

Product Name:	Boc-L-glutamine
Cat. No.:	1020668
CAS No.:	13726-85-7
Molecular Formula:	C ₁₀ H ₁₈ N ₂ O ₅
Molecular Weight:	246.26
Chemical Structure:	



Batch Information

Batch No.:	Le081394197
Storage:	Store at room temperature
Test Date:	2021-08-13
Retest Date:	2026-08-12
Origin:	Shanghai, China

QC Summary

Appearance:	White to gray (Solid)
¹H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.29%
Residue on Ignition:	0.01%
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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