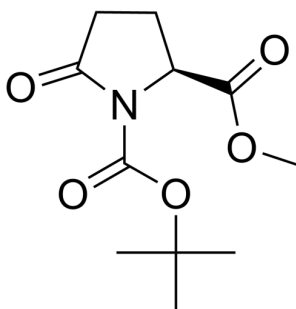


Certificate of Analysis

Compound Information

Product Name:	Boc-L-Pyroglutamic acid methyl ester
Cat. No.:	1016437
CAS No.:	108963-96-8
Molecular Formula:	C ₁₁ H ₁₇ NO ₅
Molecular Weight:	243.26
Chemical Structure:	



Batch Information

Batch No.:	Le1227115522
Storage:	Store at room temperature
Test Date:	2021-12-27
Retest Date:	2024-12-26
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.05%
Residue on Ignition:	0.061%
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

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