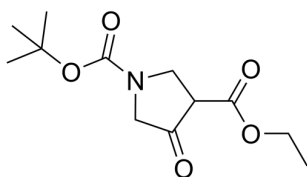


Certificate of Analysis

Compound Information

Product Name:	Ethyl 1-Boc-4-oxopyrrolidine-3-carboxylate
Cat. No.:	1051193
CAS No.:	146256-98-6
Molecular Formula:	C ₁₂ H ₁₉ NO ₅
Molecular Weight:	257.28
Chemical Structure:	



Batch Information

Batch No.:	Lc1011032
Storage:	-20°C, stored under nitrogen
Test Date:	2019-10-11
Retest Date:	2022-10-10
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to yellow (Solid)
¹H 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.

Tel: 400-821-0725

E-mail: product@leyan.com

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