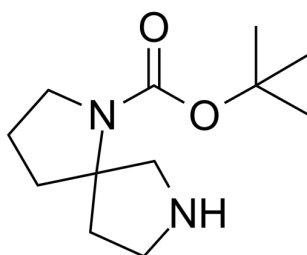


Certificate of Analysis

Compound Information

Product Name:	tert-Butyl 1,7-diazaspiro[4.4]nonane-1-carboxylate
Cat. No.:	1070966
CAS No.:	885268-47-3
Molecular Formula:	C ₁₂ H ₂₂ N ₂ O ₂
Molecular Weight:	226.32
Chemical Structure:	



Batch Information

Batch No.:	Lf0818161358
Storage:	Storage temp. 2-8°C
Mfg. Date:	2022-08-18
Retest Date:	2025-08-17
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
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