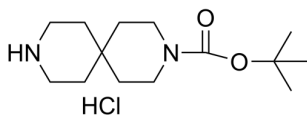


Certificate of Analysis

Compound Information

Product Name:	tert-Butyl 3,9-diazaspiro[5.5]undecane-3-carboxylate hydrochloride
Cat. No.:	1067089
CAS No.:	236406-47-6
Molecular Formula:	C ₁₄ H ₂₇ ClN ₂ O ₂
Molecular Weight:	290.83
Chemical Structure:	



Batch Information

Batch No.:	Lf1208188532
Storage:	Store at room temperature, keep dry and cool
Test Date:	2022-12-08
Retest Date:	2025-12-07
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (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

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