



Certificate of Analysis

Compound Information

Product Name: tert-Butyl 3-oxo-1-oxa-7-azaspiro[4.4]nonane-7-carboxylate

Cat. No.: 1118912

CAS No.: 1160246-85-4

Molecular Formula: C₁₂H₁₉NO₄

Molecular Weight: 241.28

Chemical Structure:

ON ON

Batch Information

Batch No.: Lf0929172248

Storage: Storage temp. 2-8°C

Test Date: 2022-09-29 **Retest Date**: 2025-09-28

Origin: Shanghai, China

QC Summary

Appearance: White to light yellow (Solid)

¹ H 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

Page 1 of 1 www.leyan.com