



Certificate of Analysis

Compound Information

Product Name: tert-Butyl 3,3-difluoro-4-oxopiperidine-1-carboxylate

Cat. No.: 1051088

CAS No.: 1215071-17-2 Molecular Formula: $C_{10}H_{15}F_2NO_3$

Molecular Weight: 235.23

Chemical Structure:

Batch Information

Batch No.: Lf0120119636

Storage: 2-8°C, stored under nitrogen

Test Date: 2022-01-25 **Retest Date:** 2025-01-24

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (GC): 99.88% **Water(KF):** 0.95%

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