



Certificate of Analysis

Compound Information

Product Name: 1-tert-Butyl 4-ethyl 3-oxopiperidine-1,4-dicarboxylate

 Cat. No.:
 1051350

 CAS No.:
 71233-25-5

 Molecular Formula:
 $C_{13}H_{21}NO_5$

Molecular Weight: 271.31

Chemical Structure:

Batch Information

Batch No.: Lf0829164051

Storage: -20°C, stored under nitrogen

 Test Date:
 2022-08-29

 Retest Date:
 2025-08-28

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0% Water(KF): 0.54%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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