



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.: Lg0731288664

Storage: -20°C, stored under nitrogen

 Test Date:
 2023-07-31

 Retest Date:
 2026-07-30

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

1 H NMR Spectrum: Consistent with structureMS: Consistent with structure

 Purity (HPLC):
 99.10%

 Water(KF):
 0.14%

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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