



## **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.:** Le041967879

**Storage:** -20°C, stored under nitrogen

 Test Date:
 2021-04-24

 Retest Date:
 2024-04-23

Origin: Shanghai, China

**QC Summary** 

Appearance: Colorless to light yellow (Liquid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 98.87%

 Water(KF):
 0.15%

**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

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