



## **Certificate of Analysis**

**Compound Information** 

Product Name: (1S)-4,7,7-Trimethyl-3-oxo-2-oxabicyclo[2.2.1]heptane-1-carboxylic acid

 Cat. No.:
 1020182

 CAS No.:
 13429-83-9

 Molecular Formula:
  $C_{10}H_{14}O_4$  

 Molecular Weight:
 198.22

**Chemical Structure:** 

HOO

**Batch Information** 

**Batch No.:** Le040766320

**Storage:** Store at room temperature

**Test Date**: 2021-04-08 **Retest Date**: 2026-04-07

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Optical Rotation: 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.

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