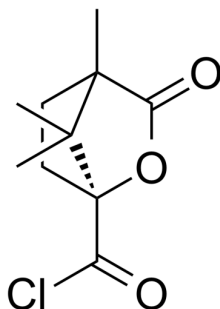


Certificate of Analysis

Compound Information

Product Name:	(1S)-4,7,7-Trimethyl-3-oxo-2-oxabicyclo[2.2.1]heptane-1-carbonyl chloride
Cat. No.:	1031803
CAS No.:	39637-74-6
Molecular Formula:	C ₁₀ H ₁₃ ClO ₃
Molecular Weight:	216.66
Chemical Structure:	



Batch Information

Batch No.:	Le1223115132
Storage:	Storage temp. 2-8°C
Mfg. Date:	2021-12-24
Retest Date:	2024-12-23
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
OR(C=0.65200 CHCL3):	-21.7°
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