



Certificate of Analysis

Compound Information

Product Name:	1-(1,1-Dioxidotetrahydro-2H-thiopyran-4-yl)ethanone
Cat. No.:	1270103
CAS No.:	473254-30-7
Molecular Formula:	C ₇ H ₁₂ O ₃ S
Molecular Weight:	176.23
Chemical Structure:	O O=S O

Batch Information

Batch No.:	Lg0727286515
Storage:	Storage temp. 2-8°C
Test Date:	2023-07-25
Retest Date:	2026-07-24
Origin:	Shanghai, China

QC Summary

Appearance:	White to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥95.0%
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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