



Certificate of Analysis

Compound Information

Product Name: Tetrahydro-2H-thiopyran-4-carbaldehyde 1,1-dioxide

Cat. No.: 1050224

CAS No.: 494210-61-6

 $\label{eq:control_objective} \textbf{Molecular Formula:} \qquad \qquad C_6 H_{10} O_3 S$

Molecular Weight: 162.21

Chemical Structure:

0 0=S 0

Batch Information

Batch No.: Lf0711145852

Storage: -20°C, stored under nitrogen

Test Date: 2022-07-11 **Retest Date**: 2025-07-10

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: 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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