



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 2-(((Dodecylthio)carbonothioyl)thio)-2-methylpropanoic acid

Cat. No.: 1033083

**CAS No.:** 461642-78-4

 $\label{eq:control_of_solution} \mbox{Molecular Formula:} \qquad \mbox{$C_{17}$H}_{32}\mbox{$O_2$S}_3$ 

Molecular Weight: 364.62

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Lf1125185154

**Storage:** 2-8°C, stored under nitrogen

**Test Date**: 2022-11-25 **Retest Date**: 2025-11-24

Origin: Shanghai, China

**QC Summary** 

Appearance: Light yellow to yellow (Solid)

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

**Purity (NMR):** ≥98.0%

**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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