



Certificate of Analysis

Compound Information

Product Name: 2-Methylpropane-2-sulfinamide

Cat. No.: 1062029

CAS No.: 146374-27-8

Molecular Formula: C₄H₁₁NOS

Molecular Weight: 121.20

Chemical Structure:

 \searrow $\overset{\text{O}}{\overset{\text{S}}{\overset{\text{NH}_2}{}}}$

Batch Information

Batch No.: Lf0322127501

Storage: 2-8°C, stored under nitrogen

Test Date: 2022-03-22 **Retest Date**: 2025-03-21

Origin: Shanghai, China

QC Summary

Appearance: White to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0% Water(KF): 0.45%

Water(KF): 0.45% OR(C=0.76 g/100mL,CHCL3): 0.7°

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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