



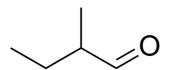
Certificate of Analysis

Compound Information

Product Name: 2-Methylbutanal

Cat. No.:1110702CAS No.:96-17-3Molecular Formula: $C_5H_{10}O$ Molecular Weight:86.13

Chemical Structure:



Batch Information

Batch No.: Lg0602255868

Storage: 2-8°C, stored under nitrogen

Test Date: 2023-06-02 **Retest Date:** 2026-06-01

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%
Water(KF): 0.46%
OR[α](C=1.4 g/100ml CHCL₃): -1.6°

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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