



Certificate of Analysis

Compound Information

Product Name: trans-3-Hexenoic acid

Cat. No.: 1022663
CAS No.: 1577-18-0
Molecular Formula: $C_6H_{10}O_2$
Molecular Weight: 114.14

Chemical Structure:

OH

Batch Information

Batch No.: Lg0104194209

Storage: Storage temp. 2-8°C

Test Date: 2023-01-04 **Retest Date:** 2026-01-03

Origin: Shanghai, China

QC Summary

Appearance: Colorless to off-white (<12°C Solid,>12°C Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (GC): 99.77% **Water(KF):** 0.13%

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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