



Certificate of Analysis

Compound Information

Product Name: 3-Methylvaleric Acid

Cat. No.: 1015716
CAS No.: 105-43-1
Molecular Formula: $C_6H_{12}O_2$
Molecular Weight: 116.16

Chemical Structure:

Batch Information

Batch No.: Lf111218e

Storage: Storage temp. 2-8°C

 Test Date:
 2022-11-12

 Retest Date:
 2025-11-11

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%
Water(KF): 0.19%
OR(C=0.26 g/100ml, CHCL3): -1.5°

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com