

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com

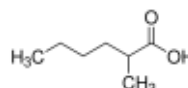
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
2-Methylhexanoic acid - ≥99%, FG

Product Number: W319104
CAS Number: 4536-23-6
MDL: MFCD00002674
Formula: C7H14O2
Formula Weight: 130.18 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.418 - 1.422
Infrared spectrum	Conforms to Structure
Purity (Titration by NaOH)	99.0 - 101.0 %
GC (area %)	≥ 99.0 %
Arsenic (As)	≤ 3.0 ppm
Cadmium (Cd)	≤ 1.0 ppm
Mercury (Hg)	≤ 1.0 ppm
Lead (Pb)	≤ 10.0 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.1.ZQ5.10000011105

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.