

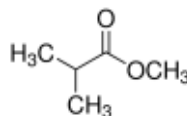
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Product Specification

Product Name:
Methyl isobutyrate - 99%, FG

Product Number: W269409
CAS Number: 547-63-7
MDL: MFCD00008914
Formula: C₅H₁₀O₂
Formula Weight: 102.13 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.382 - 1.386
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 98.5 %
Residual Solvent	≤ 3000 ppm
Methanol	
Color test (APHA)	APHA < 100
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Organoleptics	Pass
Expiration Date Period	-----
5 Years	

Specification: PRD.4.ZQ5.10000012576

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.

