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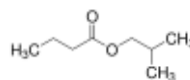
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Product Specification

Product Name:
Isobutyl butyrate - ≥98%, FCC, FG

Product Number: W218707
CAS Number: 539-90-2
MDL: MFCD00027134
Formula: C₈H₁₆O₂
Formula Weight: 144.21 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Refractive index at 20 °C	1.402 - 1.405
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 98.0 %
Specific Gravity at 25°C	0.858 - 0.863
Acid Value	≤ 1.0 ml
Solubility (Turbidity)	Clear
Solubility (Color) 1ml/8ml 60% Ethanol	Colorless
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period 5 Years	-----

Specification: PRD.1.ZQ5.10000011773

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.