

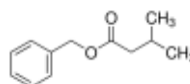
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Product Specification

Product Name:
Benzyl isovalerate - ≥98%, FCC, FG

Product Number: **W215201**
CAS Number: 103-38-8
MDL: MFCD00048348
Formula: C₁₂H₁₆O₂
Formula Weight: 192.25 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.486 - 1.490
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 98.0 %
Specific Gravity	0.983 - 0.989
Acid Value (mg KOH/g)	≤ 1.0
Solubility (Turbidity) 1ml/3ml 80% Ethanol	Clear to Very Slightly Hazy
Solubility (Color)	Colorless
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period 5 Years	-----

Specification: PRD.6.ZQ5.10000007923

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.