

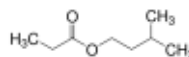
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## Product Specification

Product Name:  
Isoamyl propionate - ≥98%, FCC, FG

Product Number: **W208205**  
CAS Number: 105-68-0  
MDL: MFCD00048611  
Formula: C<sub>8</sub>H<sub>16</sub>O<sub>2</sub>  
Formula Weight: 144.21 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.405 - 1.409
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 98.00 %
Specific Gravity	0.866 - 0.871
Acid Value	≤ 1.000 ml
Solubility (Turbidity)	Clear
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.2.ZQ5.10000037981

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](http://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.