

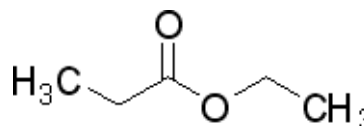
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Product Specification

Product Name:
Ethyl propionate - natural, ≥97%, FCC, FG

Product Number: W245615
CAS Number: 105-37-3
MDL: MFCD00009308
Formula: C₅H₁₀O₂
Formula Weight: 102.13 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Refractive index at 20 °C	1.383 - 1.385
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 97.00 %
Specific Gravity (at 25°C)	0.886 - 0.889
Acid Value	≤ 2.0 ml
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm

Specification: PRD.0.ZQ5.10000025333

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.