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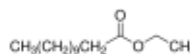
Email USA: techserv@sial.com

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Product Specification

Product Name:
Ethyl laurate - natural, ≥98%, FCC, FG

Product Number: W244112
CAS Number: 106-33-2
MDL: MFCD00015065
Formula: C14H28O2
Formula Weight: 228.37 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.430 - 1.434
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 98.0 %
Color test (APHA)	APHA < 100
Specific Gravity	0.858 - 0.863
Acid Value	≤ 1.0 ml
Solubility (Turbidity)	Clear
1ml/9ml 80% Ethanol	
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.ZQ5.10000003726

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.