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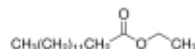
Outside USA: eurtechserv@sial.com

Certificate of Analysis

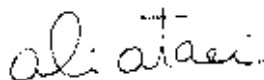
Product Name:

Ethyl myristate - ≥98%, FCC, FG

Product Number: W244503
Batch Number: MKBW6600V
Brand: ALDRICH
CAS Number: 124-06-1
MDL Number: MFCD00008984
Formula: C16H32O2
Formula Weight: 256.42 g/mol
Quality Release Date: 13 OCT 2015
Expiration Date: SEP 2020



Test	Specification	Result
Appearance (Color)	Colorless to Pale Yellow	Colorless
Appearance (Form)	Liquid	Liquid
Refractive index at 20 °C	1.434 - 1.438	1.436
Infrared Spectrum	Conforms to Structure	Conforms
Purity (GC)	≥ 98.0 %	99.8 %
Specific Gravity	0.857 - 0.862	0.859
Solubility (Turbidity)	Clear	Clear
Solubility (Color)	Colorless to Faint Yellow	Colorless
1ml/1ml 95% Ethanol		
Acid Value	≤ 1.0 ml	0.2 ml
Arsenic (As)	≤ 3 ppm	< 1 ppm
Cadmium (Cd)	≤ 1 ppm	< 1 ppm
Mercury (Hg)	≤ 1 ppm	< 1 ppm
Lead (Pb)	≤ 10 ppm	< 1 ppm
Expiration Date Period	-----	-----
5 Years		



Ali Ataei, Manager
 Quality Control
 Milwaukee, WI US

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.