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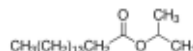
Outside USA: eurtechserv@sial.com

Certificate of Analysis

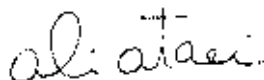
Product Name:

Isopropyl palmitate - ≥90%

Product Number: W515604
Batch Number: MKBV8655V
Brand: ALDRICH
CAS Number: 142-91-6
MDL Number: MFCD00008993
Formula: C19H38O2
Formula Weight: 298.50 g/mol
Quality Release Date: 22 JUN 2015



Test	Specification	Result
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Refractive index at 20 °C	1.436 - 1.440	1.438
Infrared Spectrum	Conforms to Structure	Conforms
Purity (GC)	≥ 90.0 %	99.9 %
Arsenic (As)	≤ 3.0 ppm	< 1.0 ppm
Cadmium (Cd)	≤ 1.0 ppm	< 1.0 ppm
Mercury (Hg)	≤ 1.0 ppm	< 1.0 ppm
Lead (Pb)	≤ 10.0 ppm	< 1.0 ppm



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.