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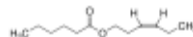
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

cis-3-Hexenyl hexanoate - ≥98%, FG

Product Number: W340308
Batch Number: MKBT2451V
Brand: ALDRICH
CAS Number: 31501-11-8
MDL Number: MFCD00036552
Formula: C₁₂H₂₂O₂
Formula Weight: 198.3 g/mol
Quality Release Date: 01 DEC 2014
Expiration Date: OCT 2019



Test	Specification	Result
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Infrared Spectrum	Conforms to Structure	Conforms
Refractive index at 20 °C	1.435 - 1.439	1.437
Purity (GC)	≥ 98.0 %	98.4 %
Color Test	≤ 100 APHA	< 10 APHA
Acid Value	≤ 2.0 ml	< 2.0 ml
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
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.