## SIGMA-ALDRICH®

sigma-aldrich.com

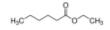
3050 Spruce Street, Saint Louis, MO 63103, USA Website: www.sigmaaldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name: Ethyl hexanoate - ≥98%, FCC, FG

Product	Number:
---------	---------

CAS Number: MDL: Formula: Formula Weight: W243906 123-66-0 MFCD00009511 C8H16O2 144.21 g/mol



Specification

## TEST

Appearance (Color)	Colorless
Appearance (Form)	Liquid
Refractive index at 20 °C	1.406 - 1.409
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 98.0 %
Specific Gravity	0.867 - 0.871
@ 25 Degrees Celsius	
Acid Value	< 1.0 ml
Solubility (Turbidity)	Clear
1ml/2ml,70% ethanol	
Solubility (Color)	Colorless
Arsenic (As)	<ul> <li>3 ppm</li> </ul>
Cadmium (Cd)	_ 1 ppm
Mercury (Hg)	_ 1 ppm
Lead (Pb)	_ 10 ppm
Expiration Date Period	
5 Years	

Specification: PRD.1.ZQ5.10000011438

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.