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Website: www.sigmaaldrich.com

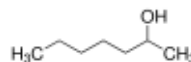
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

## Certificate of Analysis

Product Name:  
2-Heptanol - ≥97%, FG

**Product Number:** W328800  
**Batch Number:** MKBR6328V  
**Brand:** ALDRICH  
**CAS Number:** 543-49-7  
**Formula:** C7H16O  
**Formula Weight:** 116.2 g/mol  
**Quality Release Date:** 23 JUL 2014  
**Expiration Date:** MAR 2016



Test	Specification	Result
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Refractive index at 20 °C	1.419 - 1.423	1.421
Infrared spectrum	Conforms to Structure	Conforms
Purity (GC)	≥ 97.0 %	99.7 %
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.