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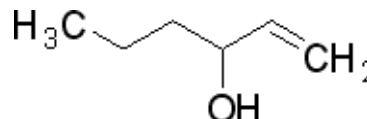
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:
1-Hexen-3-ol - ≥98%

Product Number: W360805
Lot Number: MKBJ0559V
Brand: ALDRICH
CAS Number: 4798-44-1
MDL Number: MFCD00004581
Formula: C₆H₁₂O
Formula Weight: 100.16 g/mol
Quality Release Date: 20 SEP 2011



Test	Specification	Result
Appearance (Color)	Colorless to Faint Yellow	Colorless
Appearance (Form)	Liquid	Liquid
Refractive index at 20 °C	1.426 - 1.430	1.429
Infrared spectrum	Conforms to Structure	Conforms
Purity (GC)	≥ 98.0 %	99.4 %
Color Test	≤ 100 APHA	< 10 APHA
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



Jamie Gleason, Manager
Quality Control
Milwaukee, Wisconsin 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.