

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:

cis-3-Hexen-1-ol - ≥98%, FCC, FG

Product Number: W256307 CAS Number: 928-96-1

MDL: MFCD00063217

Formula: C6H12O Formula Weight: 100.16 g/mol н₃с

TEST Specification

Appearance (Color) Colorless to

Appearance (Color)

Appearance (Form)

Colorless to Faint Yellow
Liquid

Refractive index at 20 ° C 1.436 - 1.443

Infrared spectrum Conforms to Structure Purity (GC) \geq 98.0 %

Sum Of Isomers Cis and Trans

GC (area %) ≥ 92.0 %

Cis Isomer

Specific Gravity 0.846 - 0.850

At 25° C

Arsenic (As) $\leq 3 \text{ ppm}$

 Cadmium (Cd)
 ≤ 1 ppm

 Mercury (Hg)
 ≤ 1 ppm

Lead (Pb) \leq 10 ppm

Expiration Date Period ------

Specification: PRD.1.ZQ5.10000048833

5 Years

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.