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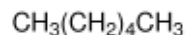
Email USA: techserv@sial.com

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Product Specification

Product Name:
Hexane - for HPLC, $\geq 97.0\%$ (GC)

Product Number: 34859
CAS Number: 110-54-3



Formula: C₆H₁₄
Formula Weight: 86.18 g/mol

TEST	Specification
Appearance (Colour)	Colorless
Appearance (Form)	Liquid
Free Acid AS CH ₃ COOH	$\leq 0.001\%$
Purity (GC)	$\geq 97.00\%$
Refractive Index N ₂₀ /D	1.373 - 1.377
Water (by Karl Fischer)	$\leq 0.010\%$
Residue after evaporation	$\leq 0.0005\%$
Infrared Spectrum	Conforms to Structure
UV Absorbance 250nm	≤ 0.01
UV Absorbance 225nm	≤ 0.1
UV Absorbance 220nm	≤ 0.7
Expiration Date Period	-----
1800 days	

Specification: PRE.0.ZQ5.10000011632

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.