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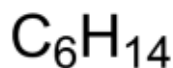
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## Product Specification

Product Name:  
Hexane, mixture of isomers - CHROMASOLV® Plus, for HPLC, ≥98.5%

Product Number: **650544**



MDL: MFCD00009520

Formula: C6H14

Formula Weight: 86.18 g/mol

TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.377 - 1.382
Infrared Spectrum	Conforms to Structure
UV Absorbance 300nm	≤ 0.005
UV Absorbance 275nm	≤ 0.005
UV Absorbance 250nm	≤ 0.01
UV Absorbance 225nm	≤ 0.05
UV Absorbance 195nm	≤ 1.0
GC Purity (sum of isomers) plus Methylcyclopentane	≥ 98.50 %A
GC Identified Peak n-Hexane	≥ 60.0 %
GC (ng/L) as Heptachlor Epoxide	≤ 10
Fluorescence 365nm	≤ 1.0 ppb
Residue on Evaporation	≤ 0.0001 %
Water (by Karl Fischer)	≤ 0.01 %
Recommended Retest Period 5 Years	-----

Specification: PRD.0.ZQ5.10000061165

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](http://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.