

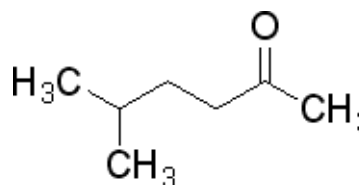
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Product Specification

Product Name:
5-Methyl-2-hexanone - 99%

Product Number: **537705**
CAS Number: 110-12-3
MDL: MFCD00008950
Formula: C₇H₁₄O
Formula Weight: 114.19 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Refractive index at 25 ° C	1.404 - 1.408
Water (by Karl Fischer)	≤ 0.05 %
Specific Gravity	0.812 - 0.815
At 20 Degrees Celsius	
Acidity (as Acetic Acid)	≤ 0.10 %
Color Test	≤ 10 APHA
5-Methyl-2-Hexanone	≥ 98.50 %
Alcohol Content	≤ 0.40 %

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.