

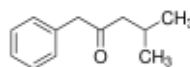
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Product Specification

Product Name:
4-Methyl-1-phenyl-2-pentanone - ≥95%, FG

Product Number: W274003
CAS Number: 5349-62-2
MDL: MFCD00015639
Formula: C₁₂H₁₆O
Formula Weight: 176.25 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	Colorless to Light Yellow
Appearance (Form)	Liquid
Refractive index at 20 °C	1.496 - 1.500
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 95.00 %
Color test (APHA)	Results
APHA 500 (Maximum)	
Arsenic (As)	≤ 3.0 ppm
Cadmium (Cd)	≤ 1.0 ppm
Mercury (Hg)	≤ 1.0 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.1.ZQ5.10000007767

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.