

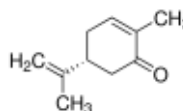
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Product Specification

Product Name:
L-Carvone - ≥97%, FCC, FG

Product Number: **W224901**
CAS Number: 6485-40-1
MDL: MFCD00001578
Formula: C₁₀H₁₄O
Formula Weight: 150.22 g/mol



TEST	Specification
Appearance (Color)	Colorless to Yellow
Appearance (Form)	Liquid
Refractive index at 20 °C	1.496 - 1.502
Infrared Spectrum	Conforms to Structure
Purity (GC)	≥ 97.0 %
Color test (APHA)	Pass
< 200	
Specific Gravity	0.956 - 0.961
Solubility (Turbidity)	Clear
1ml/2ml 70% Ethanol	
Solubility (Color)	Colorless to Faint Yellow
Specific Rotation	-62 - -57 °
c = Neat	
Organoleptics	Pass
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	Confirmed
3 Years	

Specification: PRD.6.ZQ5.10000007753

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.