

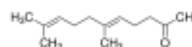
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## Product Specification

Product Name:  
6,10-Dimethyl-5,9-undecadien-2-one - ≥97%, stabilized, FG

Product Number: **W354201**  
CAS Number: 689-67-8  
MDL: MFCD00008910  
Formula: C<sub>13</sub>H<sub>22</sub>O  
Formula Weight: 194.31 g/mol



TEST	Specification
Appearance (Color)	Colorless to Light Yellow
Appearance (Form)	Liquid or Solid
Refractive index at 20 ° C	1.465 - 1.469
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 97.0 %
mixture of cis and trans isomers (Neryl acetone and Geranyl acetone)	
Alpha-Tocopherol	0.01 - 0.20 %
Arsenic (As)	≤ 3.0 ppm
Cadmium (Cd)	≤ 1.0 ppm
Mercury (Hg)	≤ 1.0 ppm
Lead (Pb)	≤ 10.0 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.4.ZQ5.10000005902

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.