

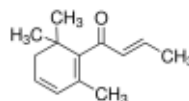
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Product Specification

Product Name:
Damascenone - natural, 1.1-1.4 wt. % (190 proof ethanol), FG

Product Number: **W342017**
CAS Number: 23696-85-7
MDL: MFCD00101024
Formula: C₁₃H₁₈O
Formula Weight: 190.28 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	Colorless to Yellow
Appearance (Form)	Liquid
Refractive index at 20 °C	1.350 - 1.380
Infrared spectrum	Conforms to Structure
Specific Gravity	0.800 - 0.830
at 25 Degrees Celsius	
GC Purity	1.1 - 1.4 % wt
Damascenone	
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.2.ZQ5.10000094047

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.