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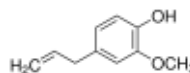
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## Product Specification

Product Name:  
Eugenol - ≥98%, FCC, FG

**Product Number:** W246700  
**CAS Number:** 97-53-0  
**MDL:** MFCD00008654  
**Formula:** C<sub>10</sub>H<sub>12</sub>O<sub>2</sub>  
**Formula Weight:** 164.20 g/mol



### TEST

### Specification

Appearance (Color) May Darken in Storage	Colorless to Very Dark Yellow
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.540 - 1.542
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 98.00 %
Specific Gravity At 25 Degrees Celsius	1.064 - 1.070
Hydrocarbons	Pass
Solubility (Turbidity) 1ml/2ml 70% Ethanol	Clear
Solubility (Color)	Colorless to Yellow
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period 5 Years	-----

Specification: PRD.0.ZQ5.10000070796

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.