

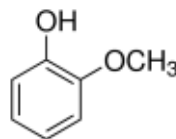
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## Product Specification

Product Name:  
Guaiacol - natural, ≥99%, FG

**Product Number:** W253200  
**CAS Number:** 90-05-1  
**MDL:** MFCD00002185  
**Formula:** C7H8O2  
**Formula Weight:** 124.14 g/mol



TEST	Specification
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Appearance (Color)	Colorless to Light Yellow and Pink or White to Light Yellow and Pink
Appearance (Form)	Liquid or Solid
Refractive index at 20 ° C	1.541 - 1.545
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 99.0 %
Specific Gravity at 25 deg C	1.129 - 1.140
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Organoleptics	Pass
Expiration Date Period 5 Years	-----

Specification: PRD.4.ZQ5.10000024903

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.