

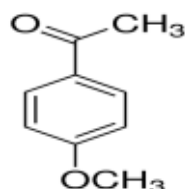
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## Product Specification

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

**Product Number:** W200506  
**CAS Number:** 100-06-1  
**MDL:** MFCD00008745  
**Formula:** C<sub>9</sub>H<sub>10</sub>O<sub>2</sub>  
**Formula Weight:** 150.17 g/mol



### TEST

### Specification

Appearance (Color)	White to Off-White
Appearance (Form)	Powder or Crystals
Melting Point	37.0 - 40.0 °C
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 98.0 %
Chlorine Compounds (Chlorine Compounds)	Pass
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Solubility (Turbidity) 1gm/5ml 50% Ethanol	Clear to Very Slightly Hazy
Solubility (Color)	Colorless to Yellow to Green
Expiration Date Period 5 Years	-----

Specification: PRD.0.ZQ5.10000078293

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.