

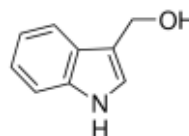
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## Product Specification

Product Name:  
Indole-3-carbinol

**Product Number:** I7256  
**CAS Number:** 700-06-1  
**MDL:** MFCD00005632  
**Formula:** C<sub>9</sub>H<sub>9</sub>NO  
**Formula Weight:** 147.17 g/mol  
**Storage Temperature:** 2 - 8 °C



### TEST

### Specification

Appearance (Color)	White to Yellow to Light Brown
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Carbon	71.6 - 75.3 %
Nitrogen	9.3 - 9.8 %
Purity (HPLC)	≥ 96 %
Solubility (Color)	Yellow to Orange
Solubility (Turbidity)	Clear to Very Hazy
50 mg/mL, EtOH	

Specification: PRD.0.ZQ5.10000050597

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.