

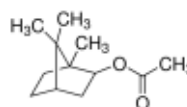
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## Product Specification

Product Name:  
Isobornyl acetate - ≥95%

Product Number: **W216003**  
CAS Number: 125-12-2  
MDL: MFCD00135943  
Formula: C<sub>12</sub>H<sub>20</sub>O<sub>2</sub>  
Formula Weight: 196,29 g/mol



TEST	Specification
Appearance (Color)	Colorless to Very Faint Yellow
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Refractive index at 20 °C	1.462 - 1.465
Purity (GC)	≥ 95.0 %
Specific Gravity	0.979 - 0.984
Specific Rotation	-2.0 - 2.0 °
Acid Value	≤ 1.0 ml
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless to Faint Yellow
c = 1ml/3ml; 70% Ethanol	
Color test (APHA)	Results
(300 APHA Maximum)	
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.2.ZQ5.10000009521

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.