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## Product Specification

Product Name:  
Cognac oil - white, natural, FG

Product Number: **W233218**

CAS Number: 8016-21-5

TEST	Specification
Appearance (Color)	Colorless to Dark Yellow
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Refractive index at 20 ° C	1.420 - 1.435
Gas Chromatography Analysis	Conforms
Optical Rotation	-1.0 - 2.0 deg
at 25 Degrees Celsius	
Specific Gravity	0.860 - 0.880
at 25 Degrees Celsius	
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.5.ZQ5.10000038305

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.