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## Product Specification

Product Name:  
Cinnamon oil, ceylon type - FCC, FG

**Product Number:** W229202  
**CAS Number:** 8015-91-6  
**MDL:** MFCD00130805

TEST	Specification
Appearance (Color)	Yellow to Dark Brown
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.529 - 1.537
Infrared spectrum	Conforms to Structure
Angular Rotation (Observed Optical Rotation)	-2.0 - 1.0 °
Assay	80.0 - 88.0 %
Specific Gravity	1.030 - 1.050
Solubility (Turbidity) 1ml/1.5ml 70% Ethanol	Clear
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period 5 Years	-----

Specification: PRD.4.ZQ5.10000010912

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.