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Product Specification

Product Name:
Pimenta leaf oil - natural, FCC, FG

Product Number: W290106
CAS Number: 8006-77-7
MDL: MFCD00240716

TEST	Specification
Appearance (Color)	Pale Yellow to Brown
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.531 - 1.536
Infrared spectrum	Conforms to Structure
Specific Rotation	-2.0 - 0.5 °
Assay	80.0 - 91.0 %
Specific Gravity	1.037 - 1.050
Solubility (Turbidity) 1ml/2ml 70% Ethanol	Clear to Very Slightly Hazy
Solubility (Color)	Pass
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period 60 Months	-----

Specification: PRD.1.ZQ5.10000038638

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. 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.