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Product Specification

Product Name:
Fennel oil – FCC, FG

Product Number: **W248207**
CAS Number: 8006-84-6
MDL: MFCD00146918

TEST	Specification
Appearance (Color)	Colorless to Pale Yellow
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.532 - 1.543
Infrared spectrum	Conforms to Structure
Specific Gravity	0.953 - 0.973
Solidification Point	≥ 3 °C
Solubility (Turbidity) (1ML/1ML,90% ETOH)	Clear to Slightly Hazy
Solubility (Color)	Colorless to Faint Yellow
Angular Rotation (Observed Rotation) c = neat	12 - 24 °
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period 5 Years	-----

Specification: PRD.2.ZQ5.10000038562

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.