

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Dillweed oil - FCC

Product Number: W238309
CAS Number: 8006-75-5
MDL: MFCD00240704

TEST	Specification
Appearance (Color)	Light Yellow to Yellow
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.480 - 1.485
Infrared spectrum	Conforms to Structure
Optical Rotation c = neat	84.0 - 95.0 deg
Assay Carvone Content	28 - 45 %
Specific Gravity At 25 Deg C	0.884 - 0.900
Solubility (Turbidity)	Pass
Solubility (Color)	Pass
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm

Specification: PRD.0.ZQ5.10000011525

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.