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## Product Specification

Product Name:  
Black pepper oil - naturalProduct Number: **W284505**  
CAS Number: 8006-82-4  
MDL: MFCD01635834

TEST	Specification
Appearance (Color)	Conforms to Requirements
Colorless to Slightly Greenish	
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.479 - 1.488
Infrared spectrum	Conforms to Structure
Specific Rotation	-33.0 - 1.0 °
Specific Gravity	0.864 - 0.884
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.2.ZQ5.10000015459

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.