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## **Product Specification**

Product Name:

Cumin seed oil - natural, FG

**Product Number:** W234300 CAS Number: 8014-13-9

## TEST Specification

Appearance (Color)

Yellow to Green-Yellow

Appearance (Form)

Refractive index at 20 ° C

Infrared spectrum

Optical Rotation

c = Neat

Specific Gravity

Arsenic (As)

Cadmium (Cd)

Mercury (Hg)

Lead (Pb)

**Expiration Date Period** 

5 Years

Specification: PRD.1.ZQ5.10000038306

Conforms to Requirements

Liquid

1.4980 - 1.5100

Conforms to Structure

0.1 - 10.0 deg

0.905 - 0.925

 $\leq$  3 ppm

< 1 ppm

< 1 ppm

< 10 ppm

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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.