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Product Name:

Certificate of Analysis

Lemongrass oil - Certified organic (NOP/EU)

Product Number: W262440
Batch Number: MKBB0635
Brand: ALDRICH
CAS Number: 8007-02-1
Quality Release Date: 28 APR 2009

Test	Specification	Result
Appearance (Color)	Yellow	Light Yellow
Appearance (Form)	Liquid	Liquid
Refractive index at 20 °C	1.480 - 1.490	1.487
Infrared spectrum	Conforms to Structure	Conforms
Color Test	≤ 500 APHA	< 500 APHA
Optical Rotation C = Neat		-2.5 deg
Arsenic (As)	≤ 3.0 ppm	< 1.0 ppm
Cadmium (Cd)	≤ 1.0 ppm	< 1.0 ppm
Mercury (Hg)	≤ 1.0 ppm	< 1.0 ppm
Lead (Pb)	≤ 10.0 ppm	1.2 ppm



Jamie Gleason, Manager
Quality Control
Milwaukee, Wisconsin US

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.