

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
Citronella oil, Java - natural, 85/35%

Product Number: **W230812**
CAS Number: 8000-29-1
MDL: MFCD00146467

TEST	Specification
Appearance (Color)	Light Yellow to Yellow
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.466 - 1.475
Infrared spectrum	Conforms to Structure
Specific Gravity	0.875 - 0.893
@ 25 Degrees Celsius	
Aldehyde Content	30 - 45 %
(As Citronellal)	
Alcohol Content	84 - 97 %
(As Geraniol)	
Solubility (Turbidity)	Pass
1ml/2ml 80% Ethanol	
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.1.ZQ5.10000018108

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.