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Certificate of Analysis

Product Name:

Geranyl formate - ≥95%, FCC

Product Number:

W251402

Batch Number:

SHBL2561

Brand:

ALDRICH

MDL Number:

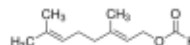
MFCD00021047

Quality Release Date:

26 JUN 2019

Expiration Date:

JUN 2024



Test	Specification	Result
Appearance (Color)	Colorless to Pale Yellow	Colorless
Appearance (Form)	Liquid	Liquid
Refractive index at 20 °C	1.457 - 1.466	1.460
Infrared Spectrum	Conforms to Structure	Conforms
Specific Gravity	0.906 - 0.920	0.913
Solubility (Turbidity)	Clear	Clear
C= 1ml/3ml 80% Ethanol		
Solubility (Color)	Colorless to Faint Yellow	Colorless
Acid Value	≤ 3.0 ml	< 3.0 ml
Ester Content	≥ 95.0 %	99.0 %
Arsenic (As)	≤ 3 ppm	< 1 ppm
Cadmium (Cd)	≤ 1 ppm	< 1 ppm
Mercury (Hg)	≤ 1 ppm	< 1 ppm
Lead (Pb)	≤ 10 ppm	< 1 ppm
Expiration Date Period	-----	-----
5 Years		

Michael Grady, Manager

Quality Control

Milwaukee, WI 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.