



Grassroots Essential Oils  
1233 N Cedar St Ste 1320 Owasso, OK 74055  
(918) 924-7066  
www.GrassrootsEssentials.com  
email: info@grassrootsessentials.com

## Certificate of Analysis

### PRODUCT DESCRIPTION

**Product Name:** Oil of French Lavender 40/42%

**Product Code:** LAV

**Lot Number:** 2212000973

**Country of Origin:** U.S.A.

**Cas Number:** N/A

**Manufactured Date:** 12/21/2022

**Expiration Date:** 12/21/2024

### ORGANOLEPTIC TEST

**Color (Appearance):** Conforms to Standards

**Odor (Olfactory):** Conforms to Standards

### PHYSICAL DATA

**Specific Gravity @ 25 °C:** 0.88423

**Refractive Index @ 20 °C:** 1.4578

**Optical Rotation:** -5.1200

**Flashpoint:** 160°F / 68.90°C

**GC:** PASSED

**STORE IN FULL, TIGHT CONTAINERS (PERFERABLY AMBER GLASS) IN COOL PLACE (60 TO 70°),  
PROTECT FROM LIGHT.**

**SHELF LIFE:** 24 months, or longer, if stored properly.

This Certificate of Analysis is based on information provided to Grassroots Essential Oils from reliable sources.

**Prepared by:**  
**Lisa Baird**  
**Grassroots Essential Oils**