



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 Rosemary

Product Code: ROSEM

Lot Number: 2210268339

Country of Origin: Morocco

Botanical Name: *Rosmarinus officinalis*

Cas Number: 8000-25-7

Manufactured Date: 06/27/2022

Expiration Date: 06/27/2024

ORGANOLEPTIC TEST

Color (Appearance): Conforms to Standards

Odor (Olfactory): Conforms to Standards

PHYSICAL DATA

Specific Gravity @ 25 °C: 0.9071

Specific Gravity @ 20 °C: 0.9101

Refractive Index @ 20 °C: 1.46675

Optical Rotation: +1.03

Cineol: 48.356

Flashpoint: 104 °F / 40 °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