

March 07, 2023

**DEFINED RESEARCH INC**

1250 Missouri St. #312  
San Francisco, CA 94107

Order No. 542193

Sample No. 1152875

## SAMPLE INFORMATION

Description Sample 002  
Lot Number Lot # 010002  
Received March 03, 2023

## ANALYTICAL RESULTS

Analysis Terpene Profile  
Instrument Gas Chromatography Mass Spectrometry (GC/MS)  
Method American Herbal Pharmacopoeia  
Analysis Date March 04, 2023 to March 07, 2023

Terpene	mg/g	%
α-Pinene	1.193	0.1193
Isopulegol	ND	ND
Camphene	BLOQ	BLOQ
Menthol	0.122	0.0122
β-Myrcene	0.625	0.0625
(-)-Borneol	ND	ND
β-Pinene	ND	ND
Terpineol	0.867	0.0867
δ-3-Carene	ND	ND
Citronellol	ND	ND
Limonene	1.112	0.1112
Geraniol	ND	ND
α-Terpinene	1.042	0.1042
β-Caryophyllene	0.764	0.0764
trans-beta-Ocimene	ND	ND
α-Humulene	0.048	0.0048
cis-beta-Ocimene	ND	ND
cis-Nerolidol	ND	ND
p-Cymene	ND	ND
trans-Nerolidol	ND	ND
Eucalyptol	0.024	0.0024
Guaiol	ND	ND
γ-Terpinene	ND	ND
Caryophyllene Oxide	ND	ND
Terpinolene	ND	ND
α-Bisabolol	ND	ND
Linalool	0.905	0.0905
Eudesmol	ND	ND
<b>Total Terpenes</b>	<b>6.702</b>	<b>0.6702</b>

Reported by  
**Anresco, Inc.**




Jordean Vargas  
Analyst

March 07, 2023

Limit of Detection: 0.0004 %  
Limit of Quantitation: 0.0013 %  
ND = None Detected  
<LOQ = Below Limit of Quantitation  
LOD = Limit of Detection

If there are any questions with this report, please contact "[compliance@anresco.com](mailto:compliance@anresco.com)".