



261 Mountain View Dr
 Colchester, VT 05446
 License #: TLAB0030
 802-767-7256
 info@onwardanalytics.biz

Certificate of Analysis

Client Name: Vermont Kind
License Number: SCLT0186 MANU0027

Sample ID: VT20124
Sample Name: Tar Pit x Oilspill Virgin Extract
Sample Lot: MANU0027-C0083
Sample Matrix: Solvent Extraction Concentrates
Date Received: 4/11/2025
Date Reported: 4/16/2025
Date Tested: 4/15/2025



Total Terpenes (%) : 7.8549

Dominant Terpenes (%)

beta-caryophyllene	2.4902
Myrcene	2.4797
alpha-Bisabolol	0.8388
alpha-Humulene	0.7874
Limonene	0.2661

Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA) | Test ID: #65621

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	ND	ND	0.000002	0.001
alpha-Bisabolol	0.8388	8.388	0.000003	0.001
alpha-Humulene	0.7874	7.874	0.000002	0.001
alpha-Pinene	0.2346	2.346	0.000001	0.001
alpha-Terpinene	ND	ND	0.000001	0.001
alpha-Terpinolene	0.0406	0.406	0.000004	0.001
beta-caryophyllene	2.4902	24.902	0.000004	0.001
beta-Pinene	0.0975	0.975	0.000002	0.001
Camphene	< LOQ	< LOQ	0.000001	0.001
Caryophyllene Oxide	0.1171	1.171	0.000011	0.001
Eucalyptol	0.0349	0.349	0.000002	0.001
gamma-Terpinene	ND	ND	0.000002	0.001
Geraniol	ND	ND	0.000008	0.003
Guaiol	0.0225	0.225	0.000007	0.001
Isopulegol	ND	ND	0.000005	0.001
Isopropyl Toluene	ND	ND	0.000003	0.001
Limonene	0.2661	2.661	0.000002	0.001
Linalool	0.1343	1.343	0.000003	0.001
Nerolidol	0.1876	1.876	0.000007	0.001
Myrcene	2.4797	24.797	0.000003	0.001
Ocimene	0.1236	1.236	0.000002	0.001
Total Terpenes	7.8549	78.549		

ONWARD ANALYTICS

Callie Chapman
 Lab Director
 4/16/2025

Rev. 1 Initial Release

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