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Certificate of Analysis

Client Name: Vermont Kind
License Number: SCLT0186 MANU0027

Sample ID: VT23193
Sample Name: Tar Pit x Oilspill Hash Rosin
Sample Lot: MANU0027-HR0003
Sample Matrix: Solvent Extraction Concentrates
Date Received: 8/8/2025
Date Reported: 8/15/2025
Date Tested: 8/11/2025



Total Terpenes (%) : 4.253

Dominant Terpenes (%)

beta-caryophyllene	1.5544
Myrcene	0.5946
alpha-Bisabolol	0.513
alpha-Humulene	0.5068
alpha-Pinene	0.2168

Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA) | Test ID: #76037

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	ND	ND	0.000002	0.001
alpha-Bisabolol	0.513	5.13	0.000003	0.001
alpha-Humulene	0.5068	5.068	0.000002	0.001
alpha-Pinene	0.2168	2.168	0.000001	0.001
alpha-Terpinene	ND	ND	0.000001	0.001
alpha-Terpinolene	0.0299	0.299	0.000004	0.001
beta-caryophyllene	1.5544	15.544	0.000004	0.001
beta-Pinene	0.1384	1.384	0.000002	0.001
Camphene	0.021	0.21	0.000001	0.001
Caryophyllene Oxide	0.1417	1.417	0.000011	0.001
Eucalyptol	0.0288	0.288	0.000002	0.001
gamma-Terpinene	ND	ND	0.000002	0.001
Geraniol	ND	ND	0.000008	0.003
Guaiol	0.0266	0.266	0.000007	0.001
Isopulegol	ND	ND	0.000005	0.001
Isopropyl Toluene	ND	ND	0.000003	0.001
Limonene	0.2154	2.154	0.000002	0.001
Linalool	0.1098	1.098	0.000003	0.001
Nerolidol	0.1127	1.127	0.000007	0.001
Myrcene	0.5946	5.946	0.000003	0.001
Ocimene	0.0431	0.431	0.000002	0.001
Total Terpenes	4.253	42.53		



Callie Chapman

Callie Chapman
 Lab Director
 8/15/2025

Rev. 1 Initial Release

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