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Certificate of Analysis



Client Name: VT Roots Collective
License Number: WHSL0007



Sample ID: VT15971
Sample Name: Goji OG
Sample Lot: 1924211
Sample Matrix: Solvent Extraction Concentrates
Date Received: 11/25/2024
Date Reported: 12/4/2024
Date Tested: 12/2/2024



Total Terpenes (%) : 3.4738

Dominant Terpenes (%)

Myrcene	1.2398
Limonene	0.7181
beta-caryophyllene	0.5324
Linalool	0.2514
alpha-Bisabolol	0.1825

Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA) | Test ID: #51111

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	ND	ND	0.000002	0.001
alpha-Bisabolol	0.1825	1.825	0.000003	0.001
alpha-Humulene	0.0926	0.926	0.000002	0.001
alpha-Pinene	0.0868	0.868	0.000001	0.001
alpha-Terpinene	ND	ND	0.000001	0.001
alpha-Terpinolene	< LOQ	< LOQ	0.000004	0.001
beta-caryophyllene	0.5324	5.324	0.000004	0.001
beta-Pinene	0.1289	1.289	0.000002	0.001
Camphene	0.0108	0.108	0.000001	0.001
Caryophyllene Oxide	0.0546	0.546	0.000011	0.001
Eucalyptol	ND	ND	0.000002	0.001
gamma-Terpinene	ND	ND	0.000002	0.001
Geraniol	ND	ND	0.000008	0.003
Guaiol	0.0139	0.139	0.000007	0.001
Isopulegol	ND	ND	0.000005	0.001
Isopropyl Toluene	ND	ND	0.000003	0.001
Limonene	0.7181	7.181	0.000002	0.001
Linalool	0.2514	2.514	0.000003	0.001
Nerolidol	0.162	1.62	0.000007	0.001
Myrcene	1.2398	12.398	0.000003	0.001
Ocimene	ND	ND	0.000002	0.001
Total Terpenes	3.4738	34.738		

Callie Chapman

Callie Chapman
Lab Director
12/4/2024

Rev. 1 Initial Release

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