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

Certificate of Analysis

Client Name: Birdland
License Number: CLTV-0235

Sample ID: VT14003
Sample Name: Galactic Guava Live Rosin Cartridge
Sample Lot: manu0031-219C
Sample Matrix: Mechanical Extraction Concentrates
Date Received: 10/10/2024
Date Reported: 10/17/2024
Date Tested: 10/11/2024

Total Terpenes (%) : 5.2252

Dominant Terpenes (%)	
beta-caryophyllene	**1.4885**
Limonene	**1.2069**
Myrcene	**0.9851**
alpha-Humulene	**0.7503**
alpha-Bisabolol	**0.2226**

Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA) | Test ID: #43092

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	ND	ND	0.000002	0.001
alpha-Bisabolol	0.2226	2.226	0.000003	0.001
alpha-Humulene	0.7503	7.503	0.000002	0.001
alpha-Pinene	0.191	1.91	0.000001	0.001
alpha-Terpinene	< LOQ	< LOQ	0.000001	0.001
alpha-Terpinolene	0.0133	0.133	0.000004	0.001
beta-caryophyllene	1.4885	14.885	0.000004	0.001
beta-Pinene	0.0516	0.516	0.000002	0.001
Camphene	0.0297	0.297	0.000001	0.001
Caryophyllene Oxide	ND	ND	0.000011	0.001
Eucalyptol	ND	ND	0.000002	0.001
gamma-Terpinene	< LOQ	< LOQ	0.000002	0.001
Geraniol	ND	ND	0.000008	0.003
Guaiol	0.0753	0.753	0.000007	0.001
Isopulegol	ND	ND	0.000005	0.001
Isopropyl Toluene	ND	ND	0.000003	0.001
Limonene	1.2069	12.069	0.000002	0.001
Linalool	0.1583	1.583	0.000003	0.001
Nerolidol	0.0388	0.388	0.000007	0.001
Myrcene	0.9851	9.851	0.000003	0.001
Ocimene	0.0138	0.138	0.000002	0.001
Total Terpenes	**5.2252**	**52.252**		

Callie Chapman
Lab Director
10/17/2024

Rev. 1	Initial Release

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