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: VT14552
Sample Name: Royal Highness
Sample Lot: CLTV0235-04-03
Sample Matrix: Flower
Date Received: 10/24/2024
Date Reported: 11/4/2024
Date Tested: 11/1/2024

Total Terpenes (%) : 3.3453

Dominant Terpenes (%)	
Myrcene	**1.0225**
Limonene	**0.8127**
alpha-Pinene	**0.3901**
beta-caryophyllene	**0.3831**
beta-Pinene	**0.2228**

Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA) | Test ID: #45674

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	ND	ND	0.000002	0.001
alpha-Bisabolol	0.0261	0.261	0.000003	0.001
alpha-Humulene	0.1025	1.025	0.000002	0.001
alpha-Pinene	0.3901	3.901	0.000001	0.001
alpha-Terpinene	ND	ND	0.000001	0.001
alpha-Terpinolene	0.0231	0.231	0.000004	0.001
beta-caryophyllene	0.3831	3.831	0.000004	0.001
beta-Pinene	0.2228	2.228	0.000002	0.001
Camphene	0.0177	0.177	0.000001	0.001
Caryophyllene Oxide	0.0162	0.162	0.000011	0.001
Eucalyptol	< LOQ	< LOQ	0.000002	0.001
gamma-Terpinene	ND	ND	0.000002	0.001
Geraniol	0.0132	0.132	0.000008	0.003
Guaiol	ND	ND	0.000007	0.001
Isopulegol	ND	ND	0.000005	0.001
Isopropyl Toluene	ND	ND	0.000003	0.001
Limonene	0.8127	8.127	0.000002	0.001
Linalool	0.0904	0.904	0.000003	0.001
Nerolidol	0.0169	0.169	0.000007	0.001
Myrcene	1.0225	10.225	0.000003	0.001
Ocimene	0.208	2.08	0.000002	0.001
Total Terpenes	**3.3453**	**33.453**		

Callie Chapman
Lab Director
11/4/2024

Rev. 1	Initial Release

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