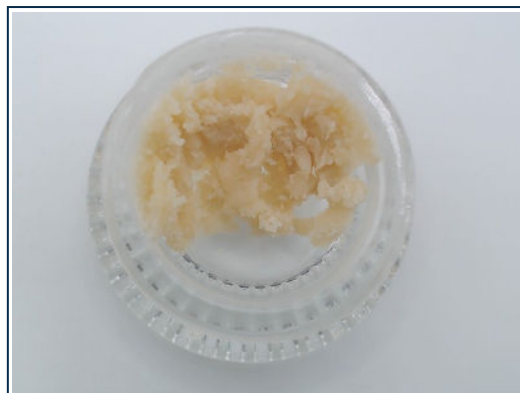


261 Mountain View Dr
Colchester, VT 05446
License #: TLAB0030
802-767-7256
info@onwardanalytics.biz

Certificate of Analysis

Client Name: Pinnacle Valley Farms
License Number: CLTV0077

Sample ID: 20260515-31941
Sample Name: Shire 2.0 Live Rosin
Sample Lot: MANU0026-77-88-5002
Sample Matrix: Mechanical Extraction Concentrates
Date Received: 5/15/2026
Date Reported: 5/20/2026
Date Tested: 5/18/2026



Total Terpenes (%) : 5.5367

Dominant Terpenes (%)

alpha-Terpinolene	2.3864
Limonene	0.5703
Myrcene	0.5271
beta-Pinene	0.4436
Ocimene	0.2751

Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA) | Test ID: #105397

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	0.1447	1.447	0.000002	0.001
alpha-Bisabolol	0.1071	1.071	0.000003	0.001
alpha-Humulene	0.0974	0.974	0.000002	0.001
alpha-Pinene	0.2523	2.523	0.000001	0.001
alpha-Terpinene	0.1329	1.329	0.000001	0.001
alpha-Terpinolene	2.3864	23.864	0.000004	0.001
beta-caryophyllene	0.2392	2.392	0.000004	0.001
beta-Pinene	0.4436	4.436	0.000002	0.001
Camphene	0.0165	0.165	0.000001	0.001
Caryophyllene Oxide	0.0238	0.238	0.000011	0.001
Eucalyptol	0.0212	0.212	0.000002	0.001
gamma-Terpinene	0.0581	0.581	0.000002	0.001
Geraniol	< LOQ	< LOQ	0.000008	0.003
Guaiol	ND	ND	0.000007	0.001
Isopulegol	ND	ND	0.000005	0.001
Isopropyl Toluene	< LOQ	< LOQ	0.000003	0.001
Limonene	0.5703	5.703	0.000002	0.001
Linalool	0.1902	1.902	0.000003	0.001
Nerolidol	0.0508	0.508	0.000007	0.001
Myrcene	0.5271	5.271	0.000003	0.001
Ocimene	0.2751	2.751	0.000002	0.001
Total Terpenes	5.5367	55.367		

Callie Chapman

Callie Chapman
Lab Director
5/20/2026

Rev. 1 Initial Release

In performing the services, Onward Analytics, ("OA") shall exercise a degree of skill and care ordinarily exercised by a reasonably prudent laboratory professional under similar circumstances. Except as set forth in the preceding sentence, client acknowledges and agrees that: (a) the services may require OA to make judgements based upon limited data rather than upon scientific certainties; (b) OA's approach, recommendations, and associated cost estimates, if any, are based on industry practices and averages; (c) OA renders its opinions with respect to observations made and data available at the time of testing; (d) ultimate outcomes could be inconsistent with OA's conclusions, results and projections; and (e) there may be additional reports relating to the site (whether prepared by OA or other parties), and reliance upon any OA report without reference to any such other reports is done at client's sole risk.

