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## **Certificate of Analysis**

Client Name: Pinnacle Valley Farms				
License Number: CLTV0077				
Sample ID: VT2591				
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Sample Name: Bubba Cookies				
Sample Lot: CLTV0077-17-0111				
Sample Matrix: Flower				
Date Received: 7/24/2023				
Date Reported: 7/28/2023				

Date Tested: 7/26/2023



Total Cannabinoids					
%	mg/g				
16.791	167.915				
19.501	195.009				
	% 16.791 				

Total theoretical CBD % = (CBD%) + (CBDA% \* 0.877) Total theoretical THC % = (delta-9-THC%) + (THCA% \* 0.877)

## Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-OA) | Test ID: #5468

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBDV	< LOQ	< LOQ	< LOQ	< LOQ	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBD	ND	ND	ND	ND	0.0008	0.0040
CBG	< LOQ	< LOQ	< LOQ	< LOQ	0.0009	0.0040
CBGA	0.3544	3.544	0.3129	3.129	0.0001	0.0040
THCVA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
D9 THC	< LOQ	< LOQ	< LOQ	< LOQ	0.0016	0.0049
D8 THC	ND	ND	ND	ND	0.0012	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D10 THC	ND	ND	ND	ND	0.0004	0.0040
CBC	ND	ND	ND	ND	0.0003	0.0040
THCA	19.1465	191.465	16.9026	169.026	0.0002	0.0040
CBCA	< L00	< LOO	< LOO	< LOO	0.0002	0.0040

Moisture & Wate	r Activity	PASS					
Water Activity and Moisture Content Analysis (SOP-202-OA)   Test ID: #5469							
Analyte	Result (%)	Limit	Pass/Fail				
Moisture Water Activity	11.72 0.51	13.00 0.65	PASS				

Callie Chapman Lab Director 7/28/2023

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.

