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## **Certificate of Analysis**

Client Name: Pinnacle Valley Farms
License Number: CLTV0077
Sample ID: VT2578
Sample Name: Milk & Cookies
Sample Lot: CLTV0077-17-0098
Sample Matrix: Flower
Date Received: 7/24/2023
Date Reported: 7/28/2023
Date Tested: 7/26/2023



Total Cannabinoids						
	%	mg/g				
Total THC:	27.403	274.028				
Total CBD:						
Total Cannabinoids:	33.292	332.920				

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-024-0A) | Test ID: #5442

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	< LOQ	< LOQ	< LOQ	< LOQ	0.0008	0.0040
CBG	ND	ND	ND	ND	0.0009	0.0040
CBGA	1.8083	18.083	1.5928	15.928	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	31.2461	312.461	27.5215	275.215	0.0002	0.0040
CBCA	0.2376	2.376	0.2093	2.093	0.0002	0.0040

Moisture & Wate	r Activity	PASS	
Water Activity and Moisture	Content Analysis (SOP-202-OA)   Tes	st ID: #5443	
Analyte	Result (%)	Limit	Pass/Fail
Moisture Water Activity	11.92 0.54	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.

