



Professional Testing Labs, Inc

4918 Crater Lake Ave.
 Medford, OR 97504
 (541) 816-4166
 OLCC# 10156338460

Certificate of Analysis









Not for OLCC/OHA regulatory compliance
 For informational purposes only

Report Number: 220329rdb_4_220405

Report Date: 04/5/2022

Sample Type: Tincture	Client: Mission Lago	Date Recieved: 03/29/2022	Sampling Method: SOP 033
Metric Batch ID: N/A	Metric Source ID Last 4: N/A	Lab Sample ID: 220329rdb_4	Client Address: N/A
License: N/A	Testing Performed: PO	Comments and Descriptions: 502.5mg of Total CBD Per Vial	

Pet Formula: Full Spectrum Hemp Extract 500mg

		1.68%									
		Total CBDs									
Moisture Content		Water Activity						Mycotoxins		Cannabinoid Ratios	
 Not Tested		 Not Tested						 Not Tested		 Cannabinoids: 1.80% Total THC: 0.03% Total CBD: 1.68% Total Minors: 0.10%	
 Not Tested		 Not Tested						Not Tested		Not Tested	

Total THC and Total CBD are calculated in accordance with Oregon reporting requirement (OAR 333-064-0100). For cannabinoid analysis, only CBDA, CBD, THC, and THCA are ORELAP accredited analytes. Cannabinoid values reported for plant matter are corrected for dry weight. Oregon water activity action level is 0.65aw and moisture content action level is 15%. Pesticide limits determined by OAR 333-007-0400: Table 3. Residual Solvent limits determined by OAR 333-007-0410: Table 4. This report shall not be reproduced, unless in its entirety, without approval from Professional Testing Labs, Inc. Test results relate only to the sample material analyzed.

Approved by/date:



Elijah Ballantyne
 Technical Director
 04/5/2022



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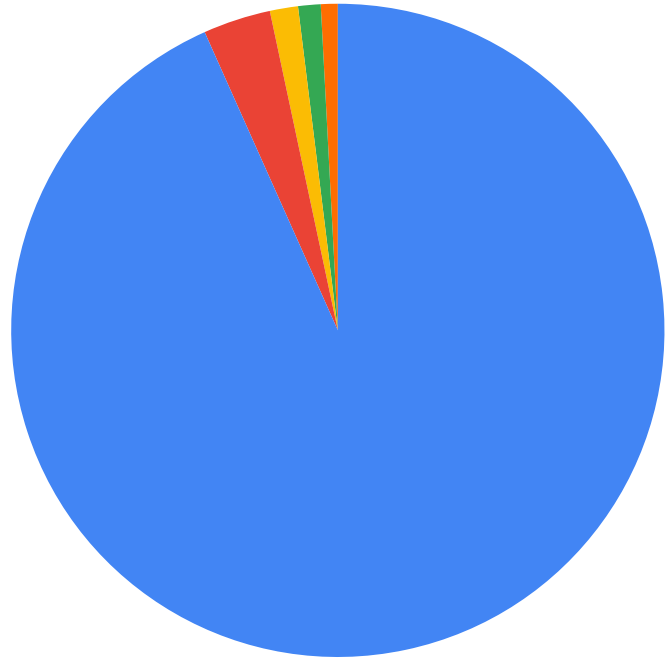
Pet Formula: Full Spectrum Hemp Extract 500mg

Sample Type: Tincture	Client: Mission Lago	Lab Sample ID: 220329rdb_4	Grower License #: N/A
Date Received: 03/29/2022	Harvest Date #: N/A	Sampling Method: SOP 033	Testing Performed: PO
Metric Batch ID: N/A	Address: N/A	Comments and Description: 502.5mg of Total CBD Per Vial	

Cannabinoid Analysis

Date: 04/4/2022	Batch: PO220329rdb	Analyst(s): JT, JT	Method: SOP 041
Analyte	% Dry Weight	LOQ (%)	Notes
CBDA	<LOQ	0.015	
CBD	1.675	0.015	
THC	0.025	0.015	
THCA	<LOQ	0.015	
CBDV	0.015	0.015	
CBGA	<LOQ	0.015	
CBG	0.020	0.015	
THCV	<LOQ	0.015	
CBN	<LOQ	0.015	
Δ8-THC	<LOQ	0.015	
Δ10-THC	<LOQ	0.015	
CBC	0.060	0.015	
CBCA	<LOQ	0.015	
Total CBD	1.675	(CBDA*0.877)+CBD= Total CBD	
Total THC	0.025	(THCA*0.877)+THC= Total THC	
Total Minors	0.095	SUM% of Minor Cannabinoids	
Total Cannabinoids	1.795	Sum % Cannabinoids = Total Cannabinoids	

% Dry Weight



● CBD ● CBC ● THC ● CBG ● CBDV

Moisture Content - Not Tested

Water Activity - Not Tested

Date:	Method: SOP 047	Date:	Method: SOP 043
Analyst:		Analyst:	

Moisture Content (%): No Test

Water Activity (aw): No Test

LOQ = Limit of Quantitation, ND = Not Detected NT = Not Tested. Total THC and Total CBD are calculated in accordance with Oregon reporting requirement (OAR 333-064-0100). For cannabinoid analysis, only CBDA, CBD, THC, and THCA are ORELAP accredited analytes. Cannabinoid values reported for plant matter are corrected for dry weight. Oregon water activity action level is 0.65aw and moisture content action level is 15%. Shown values have been rounded to 3 decimal digits, whereas calculations are performed with all available digits.

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Cannabinoid Analysis - Blank (220329rdb_BMX) - Pass

Date: 04/4/2022		Batch: PO220329rdb		Prep Analyst: JT	Data Analyst: JT	SOP: 041
Analyte	% Dry Weight	LOQ (%)	Recovery Limits	Notes		
CBDA	<LOQ	0.05	<LOQ			
CBD	<LOQ	0.05	<LOQ			
THC	<LOQ	0.05	<LOQ			
THCA	<LOQ	0.05	<LOQ			

Cannabinoid Analysis - LCS (220329rdb_LCS) - Pass

Date: 04/4/2022		Batch: PO220329rdb		Prep Analyst: JT	Data Analyst: JT	SOP: 041
Analyte	% Recovery	LOQ (%)	Recovery Limits	Notes		
CBDA	114.0	0.05	80-120%			
CBD	110.0	0.05	80-120%			
THC	118.4	0.05	80-120%			
THCA	112.4	0.05	80-120%			

LOQ = Limit of Quantitation, ND = Not Detected NT = Not Tested. Total THC and Total CBD are calculated in accordance with Oregon reporting requirement (OAR 333-064-0100). For cannabinoid analysis, only CBDA, CBD, THC, and THCA are ORELAP accredited analytes. Cannabinoid values reported for plant matter are corrected for dry weight. Oregon water activity action level is 0.65aw and moisture content action level is 15%.
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Notes: NA

END OF REPORT

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Technical Director

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