

Certificate ID: 59348

Received: 7/15/19

Client Sample ID: CBD Oil 1000MG

Lot Number:

Matrix: Tincture - Coconut Oil

Jon Podgorni, Lab Manager



athletiCBD

32035 Virginia Way Laguna Beach, CA 92651

Attn: Walter Nelson

Authorization:

Signature:

Digitature

Jon Podgorni

Date:

7/19/2019







PJLA Testing
Accreditation
80585

The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2017. I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

CN: Cannabinoid Profile & Potency [WI-10-17 & WI-10-17-01]

Analyst: JSG

Test Date: 7/18/2019

The client sample was analyzed for plant-based cannabinoids by Liquid Chromatography (LC). The collected data was compared to data collected for certified reference standards at known concentrations.

59348-CN

ID	Weight %	Concentration (mg/mL)			
D9-THC	ND	ND			
THCV	ND	ND			
CBD	3.50	32.56			
CBDV	0.02	0.16			
CBG	ND	ND			
CBC	ND	ND			
CBN	ND	ND			
THCA	ND	ND			
CBDA	ND	ND			
CBGA	ND	ND			
D8-THC	ND	ND			
exo-THC	ND	ND			
Total	3.52	32.72	0%	Cannabinoids (wt%)	3.5%
Max THC	- 1	- 1			
Max CBD	3.50	32.56			

Limit of Quantitation (LOQ) = 0.011 wt%

Max THC (and Max CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: Max THC = (0.877 x THCA) + THC. This calculation does not include other cannabinoid isomers (eg. D8-THC and exo-THC). ND = None detected above the limits of detection (LLD)

HM: Heavy Metal Analysis [WI-10-13]

Analyst: JFD

Test Date: 7/18/2019

This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

59348-HM					Use I	Limits ²		
Symbol	Metal	Conc. ¹	Units	MDL	All	Ingestion	Units	Status
As	Arsenic	ND	μg/kg	4	200	1500	μg/kg	PASS
Cd	Cadmium	ND	μg/kg	1	200	500	μg/kg	PASS
Hg	Mercury	ND	μg/kg	2	100	1500	μg/kg	PASS
Pb	Lead	ND	μg/kg	2	500	1000	μg/kg	PASS

¹⁾ ND = None detected to Lowest Limits of Detection (LLD)

END OF REPORT

²⁾ MA Dept. of Public Health: Protocol for MMJ and MIPS, Exhibit 4(a) for all products.

³⁾USP exposure limits based on daily oral dosing of 1g of concentrate for a 110 lb person.