



Certificate ID: **85868**

Received: **8/26/20**

Scan QR Code for authenticity

**athletiCBD**

Client Sample ID: **2500Mg Tincture**

**32035 Virginia Way**

Lot Number:

**Laguna Beach, CA 92651**

Matrix: **Tincture/Infused Oil - MCT Oil**

**Attn: Walter Nelson**



Authorization: Chris Hudalla, Chief Science Officer	Signature: <i>Christopher Hudalla</i>	Date: 9/14/2020
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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: *JFD*

Test Date: *9/1/2020*

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.

**85868-CN**

ID	Weight %	Concentration (mg/mL)		
D9-THC	ND	ND		
THCV	ND	ND		
CBD	9.73	91.0		
CBDV	0.0598	0.559		
CBG	ND	ND		
CBC	0.0224	0.209		
CBN	ND	ND		
THCA	ND	ND		
CBDA	ND	ND		
CBGA	ND	ND		
D8-THC	ND	ND		
exo-THC	ND	ND		
Total	9.81	91.7	0%	Cannabinoids (wt%) 9.7%
Max THC	ND	ND		
Max CBD	9.73	91.0		

Limit of Quantitation (LOQ) = 0.0112 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 (LOD), which is one third of LOQ.

**EA: Elemental Analysis [WI-10-13]**

Analyst: CJS

Test Date: 8/31/2020

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.

**85868-EA**

Symbol	Metal	Conc. <sup>1</sup> (µg/kg)	RL (µg/kg)	Limits <sup>2</sup> (µg/kg)	Status
Al	Aluminum	603	50	-	
As	Arsenic	ND	50	200	PASS
Cd	Cadmium	ND	50	200	PASS
Ca	Calcium	1,700	500	-	
Cr	Chromium	ND	50	300	PASS
Co	Cobalt	ND	50	300	PASS
Cu	Copper	336	50	3,000	PASS
Fe	Iron	755	50	-	
Pb	Lead	ND	50	500	PASS
Mg	Magnesium	1,420	50	-	
Mn	Manganese	ND	50	-	
Hg	Mercury	ND	50	100	PASS
Mo	Molybdenum	ND	50	1,000	PASS
Ni	Nickel	ND	50	500	PASS
P	Phosphorus	6,940	500	-	
K	Potassium	14,800	500	-	
Se	Selenium	ND	50	-	
Ag	Silver	ND	50	700	PASS
S	Sulfur	3,350	500	-	
Sn	Tin	ND	500	6,000	PASS
Zn	Zinc	195	50	-	

1) ND = None detected to the Method Detection Limit (MDL)

2) USP recommended maximum daily limits for inhalational drug product.

**END OF REPORT**