

Certificate ID: 47918

Received: 2/7/19

Client Sample ID: athletiCBD 1000mg Tincture

Lot Number:

Matrix: -

Scan QR Code for authenticity athletiCBD

32035 Virginia Way Laguna Beach, CA 92651

Attn: Walter Nelson

Authorization:

Jon Podgorni, Lab Manager

Signature:

Jon Podgorne

Date:

2/14/2019







PJLA Testin
Accreditation
80585

The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2005. 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: LG

Test Date: 2/13/2019

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.

47918-CN

ID	Weight %	Conc.			
D9-THC	ND	ND			
THCV	ND	ND			
CBD	3.43 wt %	32.62 mg/mL			
CBDV	0.02 wt %	0.15 mg/mL			
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	3.44 wt%	32.77 mg/mL	0%	Cannabinoids (wt%)	3.4%
Max THC	- 1	- 11 - 11 - 11 - 11 - 11 - 11 - 11 - 1			
Max CBD	3.43 wt%	32.62 mg/mL			

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: $Max THC = (0.877 \times THCA) + THC$. This calculation does not include other cannabinoid isomers (eg. D8-THC and exo-THC). ND = None detected above the limits of detection (LLD)

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.

47918-EA

Symbol	Metal	Conc. ¹	MDL	Limits ²	Status
Al	Aluminum	463 ug/kg	5 ug/kg	-1	
As	Arsenic	ND	4 ug/kg	15000 ug/kg	PASS
Cd	Cadmium	8 ug/kg	1 ug/kg	5000 ug/kg	PASS
Ca	Calcium	1,782 ug/kg	500 ug/kg	-	
Cr	Chromium	ND	5 ug/kg	45000 ug/kg	PASS
Co	Cobalt	ND	10 ug/kg		
Cu	Copper	ND	500 ug/kg	3100000 ug/kg	PASS
Fe	Iron	666 ug/kg	5 ug/kg		
Pb	Lead	13 ug/kg	2 ug/kg	400000 ug/kg	PASS
Mg	Magnesium	ND	500 ug/kg	-	
Mn	Manganese	ND	500 ug/kg		
Hg	Mercury	ND	2 ug/kg	9400 ug/kg	PASS
Mo	Molybdenum	ND	5000 ug/kg	-	
Ni	Nickel	ND	500 ug/kg	1500000 ug/kg	PASS
P	Phosphorus	ND	500 ug/kg	-	
K	Potassium	1,109 ug/kg	5 ug/kg	-	
Se	Selenium	ND	10 ug/kg	-	
Ag	Silver	ND	10 ug/kg	-	
S	Sulfur	778 ug/kg	5 ug/kg	- 11	
Sn	Tin	ND	5000 ug/kg	-	
Zn	Zinc	3,070 ug/kg	5 ug/kg	15000000 ug/kg	PASS

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

END OF REPORT

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