

Certificate of Analysis

F03.003.00



3036: Cannaglobe (THAT) Hemp Oil Pet Tincture 500mg/oz-Natural

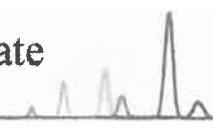
Lot #
0919-02

Description: Cannaglobe Hemp Oil Pet Tincture 500mg/oz- Natural
Serving Size: 1mL
Fill Count: 30mL/ 1oz

Spec Rev: 00
Bulk Item Code: 3036
Daily Serving (ml): 1mL

Attribute	Spec Range	Result	Method
Appearance	Thin yellow oil	Pass	SOP 03.016.01
Odor	Hemp	Pass	SOP 03.016.01
Assay: Cannabinoids	NLT 10.0 mg/g	10.8	HPLC
Pb	NMT 10 mcg/day	0.011	ICP-MS
Hg	NMT 2 mcg/day	<0.001	ICP-MS
Cd	NMT 5 mcg/day	<0.001	ICP-MS
As	NMT 15 mcg/day	<0.001	ICP-MS
Total Plate Count	<100 cfu/g	<10	USP <2021>
Yeast & Mold	<10/<10 cfu/g	<10	USP <2021>
Total Coliforms	<10 cfu/g	<10	AOAC 991.14
E. coli	<10 cfu/g	<10	AOAC 991.14
Salmonella	Absent in 10g	Absent	USP<2022>

Name	Title	Sign	Date
Prepared By: Robert Bost	QC Manager		10/14/2019



Certificate ID: **62513** Received: **8/29/19**
 Client Sample ID: **3035: CG 500mg Hemp Oil Tincture - Natural / 3036 CG 500mg PET**
 Lot Number: **0719-04 / 10919-02** ①
 Matrix: **Tincture - MCT Oil**



Mineralife Nutraceuticals, LLC
1435 Woolsey Heights
Colorado Springs, CO 80915
Attn: Robert Bost

Authorization: Elizabeth R. Wagoner, Lab Director	Signature: 	Date: 9/5/2019
--	----------------	-------------------



The data contained within this report was collected in accordance with the requirements of ISO/IEC 17025:2017. 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: **9/4/2019**

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.

62513-CN

ID	Weight %	Concentration (mg/mL)		
D9-THC	0.06	0.57		
THCV	ND	ND		
CBD	1.17	10.78		
CBDV	0.02	0.16		
CBG	0.07	0.66		
CBC	0.07	0.67		
CBN	ND	ND		
THCA	ND	ND		
CBDA	ND	ND		
CBGA	ND	ND		
D8-THC	ND	ND		
exo-THC	ND	ND		
Total	1.39	12.83		0% Cannabinoids (wt%) 1.2%
Max THC	0.06	0.57		
Max CBD	1.17	10.78		

Ratio of Total CBD to THC 18.8:1

Limit of Quantitation (LOQ) = 0.01 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 half of LOQ.

① Same bulk formula for 3035 in 3036
 10-17-19
END OF REPORT



**ADVANCED
LABORATORIES®**

40 West Louise Ave., Salt Lake City, UT 84115
Phone: (801) 485-1800 Fax: (801) 484-9211
Email: utlab@advancedlabsinc.com
FDA Registration #3006423386

If you liked our service, please tell a friend. If you didn't, please tell us!

Test Certificate

Description: SKU: 3036 CG 500mg/oz Hemp Oil Pet Tincture-
Sample ID: Natural
Lot No: 0919-02
Part Code:
Location:
PO No: Paid w/CC
Received: 9/6/2019

Client: Mineralife, LLC
1435 Woolsey Hts
Colorado Springs, CO 80915

Lab No: 178179-02
Completed: 9/13/2019

Analysis	Result	Per Unit	Specifications	Method
Mercury	<0.001	mcg/g	<= 2 mcg/g	ICP-MS USP <730>
Lead	0.011	mcg/g	<= 10 mcg/g	ICP-MS USP <730>
Arsenic	<0.001	mcg/g	<= 15 mcg/g	ICP-MS USP <730>
Cadmium	<0.001	mcg/g	<= 5 mcg/g	ICP-MS USP <730>

THESE RESULTS APPLY ONLY TO THE SAMPLE SUBMITTED AND NOT TO THE PRODUCT FROM WHICH IT WAS TAKEN. THESE RESULTS ARE PROVIDED ONLY FOR THE BENEFIT OF CLIENT, WITHOUT REPRESENTATION OR WARRANTY OF ANY KIND, EXCEPT FOR THE EXPRESS LIMITED WARRANTY PROVIDED SOLELY TO CLIENT IN ADVANCED LABORATORIES' TERMS OF SERVICE.

THIS CERTIFICATE SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT WRITTEN APPROVAL FROM ADVANCED LABORATORIES.

Results Approved By:


Alisa Farnsworth-Quality Technician

Dated:

9/13/2019

Printed: 9/13/2019 5:15:30 PM





**ADVANCED
LABORATORIES®**

If you liked our service, please tell a friend. If you didn't, please tell us!

40 West Louise Ave., Salt Lake City, UT 84115
Phone: (801) 485-1800 Fax: (801) 484-9211
Email: utlab@advancedlabsinc.com
FDA Registration #3006423386

Test Certificate

Description: SKU: 3036 CG 500mg/oz Hemp Oil Pet Tincture-
Sample ID: Natural
Lot No: 0919-02
Part Code:
Location:
PO No: Paid w/CC
Received: 9/6/2019

Client: Mineralife, LLC
1435 Woolsey Hts
Colorado Springs, CO 80915

Lab No: 178178-03
Completed: 9/11/2019

Analysis	Result	Per Unit	Specifications	Method
Total Aerobic Microbial Count	<10	CFU/g	< 100 CFU/g	USP <2021>
Coliform Count	<10	CFU/g	< 10 CFU/g	AOAC 991.14
E. Coli Count	<10	CFU/g	< 10 CFU/g	AOAC 991.14
Salmonella	Absent	per 10 grams	Absent	USP <2022>
Total Yeast & Mold	<10	CFU/g	< 10 CFU/g	USP <2021>
Yeast *	<10	CFU/g	< 10 CFU/g	
Mold *	<10	CFU/g	< 10 CFU/g	

* For informational purposes only.

THESE RESULTS APPLY ONLY TO THE SAMPLE SUBMITTED AND NOT TO THE PRODUCT FROM WHICH IT WAS TAKEN. THESE RESULTS ARE PROVIDED ONLY FOR THE BENEFIT OF CLIENT, WITHOUT REPRESENTATION OR WARRANTY OF ANY KIND, EXCEPT FOR THE EXPRESS LIMITED WARRANTY PROVIDED SOLELY TO CLIENT IN ADVANCED LABORATORIES' TERMS OF SERVICE.

THIS CERTIFICATE SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT WRITTEN APPROVAL FROM ADVANCED LABORATORIES.

Results Approved By:


Alisa Farnsworth-Quality Technician

Dated: 9/11/2019

Printed: 9/11/2019 7:18:05 PM

