

Order #: BAL200506-030502 Order Date: 2020-05-06 Collection Date: 2020-05-07 Report Date: 2020-05-11

Batch #: 1201260
Sample #: AAAG149
Specimen Type: CBD/HEMP Derivative Products (Ingestion)
Extracted From: Industrial Hemp
Description: 33mg/ml FSO Tincture

Initial Gross Weight: 80630 mg
Density: .94305 mg/ml
Method: SOP-3



Potency Tested	Heavy Metals Passed	Mycotoxins Passed
Terpenes Tested	Microbiology Petrifilm Passed	Residual Solvents Passed
Water Activity Passed	Pesticides Passed	



The photos on this report are of a sample collected by the lab and may vary from the final packaging.

CBD Total 4.0078%	THC Total 0.1368%	CBG Total 0.0370%
CBN Total Not Detected	Other Cannabinoids 0.1449%	Total Cannabinoids 4.3265%

Potency - 11 (Tested)

Potency - 11 (Tested)								(HPLC)			
Analyte	Result (mg/ml)	(%)	LOQ (%)	Analyte	Result (mg/ml)	(%)	LOQ (%)	Analyte	Result (mg/ml)	(%)	LOQ (%)
CBC	0.974	0.103	0.001	CBD	37.675	3.995	0.001	CBDA	0.138	0.015	0.001
CBDV	0.393	0.042	0.001	CBG	0.348	0.037	0.001	CBGA	<LOQ		0.001
CBN	<LOQ		0.001	Delta-8 THC	<LOQ		0.001	Delta-9 THC	1.290	0.137	0.001
THCA-A	<LOQ		0.001	THCV	<LOQ		0.001	Total CBD	37.796	4.008	0.001
Total THC	1.290	0.137	0.001								

*Total CBD = CBD + (CBD-A * 0.877), *Total THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation

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Lab Toxicologist

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Principal Scientist

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Order #: BAL200429-120420 Order Date: 2020-04-29 Collection Date: 2020-05-01 Report Date: 2020-05-06

Batch #: 2201190
Sample #: AAAF821
Specimen Type: CBD/HEMP Derivative Products (Ingestion)
Extracted From: Industrial Hemp
Description: Bulk 33mg/mL BSO Tincture

Initial Gross Weight: 84171 mg
Density: .94225 mg/ml
Method: SOP-3



Potency Tested	Heavy Metals Passed	Mycotoxins Passed
Terpenes Tested	Microbiology Petrifilm Passed	Residual Solvents Passed
Water Activity Passed	Pesticides Passed	



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CBD Total 3.9390%	THC Total Not Detected	CBG Total 0.1364%
CBN Total Not Detected	Other Cannabinoids 0.0379%	Total Cannabinoids 4.1133%

Potency - 11 (Tested)

Potency - 11 (Tested)								(HPLC)			
Analyte	Result (mg/ml)	(%)	LOQ (%)	Analyte	Result (mg/ml)	(%)	LOQ (%)	Analyte	Result (mg/ml)	(%)	LOQ (%)
CBC	0.135	0.014	0.001	CBD	37.115	3.939	0.001	CBDA	<LOQ		0.001
CBDV	0.221	0.023	0.001	CBG	1.285	0.136	0.001	CBGA	<LOQ		0.001
CBN	<LOQ		0.001	Delta-8 THC	<LOQ		0.001	Delta-9 THC	<LOQ		0.001
THCA-A	<LOQ		0.001	THCV	<LOQ		0.001	Total CBD	37.115	3.939	0.001
Total THC	<LOQ		0.001								

*Total CBD = CBD + (CBD-A * 0.877), *Total THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A (mg/ml) = Milligrams per Milliliter, , LOQ = Limit of Quantitation

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