

May 20, 2019

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CERTIFICATE OF ANALYSIS

AR-19-KK-006700-01
 Batch #: EUCAPE-00112885

Sample Identification:

Sample #: 740-2019-05130044
 Description: Full-Spectrum Hemp Oil 1200mg, Liquid, Lot #V2E01S, Serving = 1 mL
 Condition: Acceptable
 Date Received: May 13, 2019

KK734: Serving Size (Volume)

Method Reference: N/A

Completed: 05/20/2019

	Result	Calculated	Theoretical Level
Serving Size	0.939 g		
Volume Per Serving	1.00 ml		1 ml
Density	0.939 g/ml		

[Method performed by an outsource lab.]

QA0S7: Industrial Hemp Cannabinoid Profile

Method Reference: AOAC SMPR 2017.001 and 2017.002 (submitted)

Completed: 05/20/2019

	Result	Calculated	Theoretical Level
Cannabidiol (CBD)	45.2 mg/ml	45.2 mg/ml	
Cannabidiolic Acid (CBDA)	0.0817 mg/ml	0.0817 mg/ml	
Cannabinol (CBN)	0.193 mg/ml	0.193 mg/ml	
Delta-9-Tetrahydrocannabinol (delta-9-THC)	1.35 mg/ml		
Tetrahydrocannabinolic acid (THCA)	<0.0235 mg/ml	<0.0235 mg/ml	
Cannabichromene (CBC)	2.49 mg/ml	2.49 mg/ml	
Cannabidivarinic Acid (CBDVA)	<0.0235 mg/ml	<0.0235 mg/ml	
Cannabigerol (CBG)	1.05 mg/ml		
Cannabigerolic Acid (CBGA)	<0.0235 mg/ml	<0.0235 mg/ml	
Cannabidivarin (CBDV)	0.118 mg/ml	0.118 mg/ml	
Delta -8-Tetrahydrocannabinol (delta-8-THC)	<0.0470 mg/ml		
Tetrahydrocannabivarin (THCV)	<0.0235 mg/ml	<0.0235 mg/ml	

[Method performed by an outsource lab.]

Results pertain only to the items tested.

All results are reported on an as-is basis unless otherwise stated.

Estimation of uncertainty of measurement is available upon request.

Results shall not be reproduced except in full without written permission from Eurofins Scientific, Inc.



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Sample: 1905DEL0568.2418

Strain: Green Cherry
Lot#: V2E01S; Batch#: V2E01S; Batch Size: - grams
Sample Received: 06/03/2019; Report Created: 06/05/2019

Full Spectrum Hemp Oil (Peppermint) - 1200mg

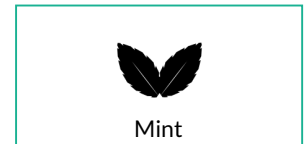
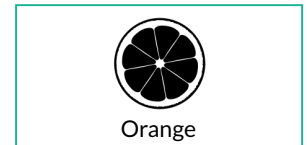
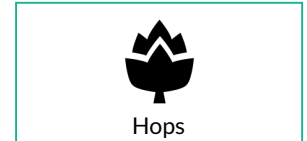
Ingestible, Tincture, Other
Lab Internal ID:



Terpenes

Analyte	LOQ PPM	Mass PPM	Mass %
α-Pinene	10.000	23.000	0.002
Camphene	10.000	ND	ND
β-Myrcene	10.000	74.000	0.007
β-Pinene	10.000	32.000	0.003
δ-3-Carene	10.000	<LOQ	<LOQ
α-Terpinene	10.000	<LOQ	<LOQ
trans-Ocimene	10.000	15.000	0.002
δ-Limonene	10.000	95.000	0.010
p-Cymene	10.000	ND	ND
cis-Ocimene	10.000	15.000	0.002
Eucalyptol	10.000	130.000	0.013
γ-Terpinene	10.000	12.000	0.001
Terpinolene	10.000	<LOQ	<LOQ
Linalool	10.000	52.000	0.005
Isopulegol	10.000	77.000	0.008
β-Caryophyllene	10.000	370.000	0.037
α-Humulene	10.000	110.000	0.011
cis-Nerolidol	10.000	61.000	0.006
trans-Nerolidol	10.000	18.000	0.002
Guaiol	10.000	33.000	0.003
α-Bisabolol	10.000	31.000	0.003

Primary Aromas



0.12%
1,175.000 PPM
Total Terpenes

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. ND = Not Detected; NT = Not Tested; NR = Not Reported



James Clark

James Clark
Laboratory Director

