



Certificate of Analysis

Jan 23, 2021 | Fusion CBD

176 NY-94 S,
Warwick, New York, 10990



Sample: KN10119006-001
Harvest/Lot ID: PAW100
Seed to Sale #N/A
Batch Date : 01/11/21
Batch#: PAW100
Sample Size Received: 6 gram
Retail Product Size: 6
Ordered : 01/12/21
Sampled : 01/12/21
Completed: 01/23/21 Expires: 01/23/22
Sampling Method: SOP Client Method

TESTED

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PRODUCT IMAGE SAFETY RESULTS



SAFETY RESULTS

 Pesticides NOT TESTED	 Heavy Metals NOT TESTED	 Microbials PASSED	 Mycotoxins NOT TESTED	 Residuals Solvents NOT TESTED	 Filtration NOT TESTED	 Water Activity NOT TESTED	 Moisture NOT TESTED	 Terpenes NOT TESTED
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MISC.

CANNABINOID RESULTS



Total THC
0.044%



Total CBD
1.468%



Total Cannabinoids
1.584%

CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	D9-THC	D8-THC	CBC	THCA
ND	ND	ND	0.016%	1.468%	ND	ND	0.044%	ND	0.055%	ND
ND	ND	ND	0.160 mg/g	14.680 mg/g	ND	ND	0.440 mg/g	ND	0.550 mg/g	ND
LOD 0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %	0.01 %

Cannabinoid Profile Test

Analyzed by 113	Weight 0.2181g	Extraction date : 01/22/21 09:01:48	Extracted By : 113
Analysis Method -Expanded Measurement of Uncertainty: Flower Matrix d9-THC:12.7%, THCa: 9.5%, TOTAL THC 11.1%. These uncertainties represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution.			
Analytical Batch -KN000293POT	Instrument Used : HPLC E-SHI-008		Reviewed On - 01/22/21 10:26:14
			Batch Date : 01/21/21 09:41:48
Reagent 120320.R02 012121.R01 011421.R24	Dilution 40	Consums. ID 190706059 24157882 00297320	

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis.)

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Sue Ferguson
Lab Director
State License # n/a
ISO Accreditation #
17025:2017


Signature

01/23/2021
SIGNED ON



Certificate of Analysis

TESTED

Fusion CBD

176 NY-94 S,
Warwick, New York, 10990
Telephone: 845-988-4367
Email: ed@fusioncbd.com

Sample : KN10119006-001
Harvest/LOT ID: PAW100

Batch# : PAW100
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Sample Size Received : 6 gram
Completed : 01/23/21 **Expires:** 01/23/22
Sample Method : SOP Client Method

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	Microbials	PASSED
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Analyte	LOD	Result
ESCHERICHIA_COLI_SHIGELLA_SPP		not present in 1 gram.
SALMONELLA_SPECIFIC_GENE		not present in 1 gram.
ASPERGILLUS_FLAVUS		not present in 1 gram.
ASPERGILLUS_FUMIGATUS		not present in 1 gram.
ASPERGILLUS_NIGER		not present in 1 gram.
ASPERGILLUS_TERREUS		not present in 1 gram.

Analysis Method -SOP.T.40.043
Analytical Batch -KN000292MIC Batch Date : 01/20/21
Instrument Used : Micro E-HEW-069
Running On : 01/20/21

Analyzed by	Weight	Extraction date	Extracted By
142	1.0120g	NA	NA

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) method consisting of sample DNA amplified via tandem Polymerase Chain Reaction (PCR) as a crude lysate which avoids purification. (Method SOP.T.40.043) If a pathogenic Escherichia Coli, Salmonella, Aspergillus fumigatus, Aspergillus flavus, Aspergillus niger, or Aspergillus terreus is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

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