

10427 Cogdill Road, Suite 500 Knoxville, TN, 37932, US DEA Number: RK0595249

Certificate of Analysis

Apr 29, 2022 | Cativa Health

1040 University Blvd Portsmouth, VA, 23703, US



200 mg Gummy N/A Matrix: Edible

Sample:KN20426009-002

Harvest/Lot ID: 004 Batch#: D8200042022T

Seed to Sale# N/A Batch Date: N/A

Sample Size Received: 9.52 gram

Total Weight/Volume: N/A Retail Product Size: 4.75 gram

ordered: 04/22/22

sampled: 04/22/22 **Completed:** 04/29/22

Sampling Method: SOP Client Method

PASSED

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PRODUCT IMAGE

SAFETY RESULTS



Pesticides



Heavy M



y Metals Microbia



Mycotoxins



Residuals Solvents



Filth



Water Activit



Moisture NOT TEST





Terpenes IOT TESTED

PASSED



Cannabinoid



0.2284a



Total CBD



Total Cannabinoids 4.6048%



TOTAL TRC TOTAL CBD TOTAL CBC CBD TRCV CBN EXO-THC D9-THC D9-TH				Weight			Extraction date :									Extracted By :				
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
% 0.0705 ND ND ND ND <0.01 ND ND <0.01 <0.01 <0.01 <0.01 0.0705 4.5209 0.0134 <0.01 ND ND ND ND	LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002
	mg/g	0.705	ND	ND	ND	ND	< 0.1	ND	ND	<0.1	<0.1	<0.1	0.705	45.209	0.134	< 0.1	ND	ND	ND	ND
TOTAL THC TOTAL CBG TOTAL CBG CBDV CBDA CBGA CBG CBD THCV CBN EXO-THC D9-THC D9-THC D10-THC CBC THCA D8-THCO D9-THCO THC-O	%	0.0705	ND	ND	ND	ND	< 0.01	ND	ND	<0.01	<0.01	< 0.01	0.0705	4.5209	0.0134	< 0.01	ND	ND	ND	ND
		TOTAL THC	TOTAL CBD	TOTAL CBG	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	EXO-THC	D9-THC	D8-THC	D10-THC	СВС	THCA	D8-THCO	D9-THCO	THC-O

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.

 Reviewed On - 04/27/22 14:00:54
 Batch Date : 04/26/22 10:52:16

 Analytical Batch - KN002323POT
 Instrument Used : HPLC E-SHI-008
 Running On :

04/27/22 12:04:52

Dilution: 40

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Reagent: 081321.R04; 042622.R14; 042122.R02 Consumables: 947B9291.271; 12123-046CC-046

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA). (Method: SOP.T.30.031.TN for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis.). *Based on FL action limits.

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Sue Ferguson

Lab Directo

State License # n/a ISO Accreditation # 17025:2017



Signature

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04/29/22

Signed On