



Certificate of Analysis

Sample:KN20218018-006
Harvest/Lot ID: 5H02162236-01

Batch#: 5H02162236-01

Seed to Sale# N/A

Batch Date: 02/16/22

Sample Size Received: 10 ml

Total Weight/Volume: N/A

Retail Product Size: 10 ml

Ordered : 02/16/22

sampled : 02/16/22

Completed: 02/22/22 Expires: 02/22/23

Sampling Method: SOP Client Method

PASSED

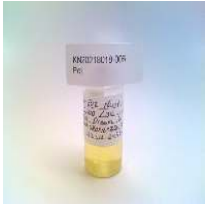
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Feb 22, 2022 | Commonwealth Extracts, LLC

6900 Riverport Dr
Louisville, KY, 40258, US

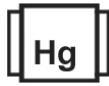


PRODUCT IMAGE SAFETY RESULTS



Pesticides

NOT TESTED



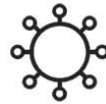
Heavy Metals

NOT TESTED



Microbials

NOT TESTED



Mycotoxins

NOT TESTED



Residuals Solvents

NOT TESTED



Filtration

NOT TESTED



Water Activity

NOT TESTED



Moisture

NOT TESTED



Terpenes

NOT TESTED

MISC.

CANNABINOID RESULTS



Total THC
0.109%



Total CBD
10.5%



Total Cannabinoids
10.97%

	TOTAL THC	TOTAL CBD	TOTAL CBG	CBDV	CBDA	CBGA	CBG	CBD	THCV	CBN	EXO-THC	D9-THC	D8-THC	D10-THC	CBC	THCA	D8-THCO	D9-THCO	THC-O
%	0.109	10.5	0.02	0.069	ND	ND	0.192	100.8	0.172	0.201	ND	1.046	0.998	ND	1.238	ND	ND	ND	ND
mg/ml	1.046	100.8	0.192	0.662	ND	ND	0.192	100.8	0.172	0.201	ND	1.046	0.998	ND	1.238	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
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by: 113	Weight: 0.2095g	Extraction date: 02/21/22 09:02:00	Extracted By: 113
<small>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.</small>			
<small>Analytical Batch: 43N001355P01 Instrument Used : HPLC 6-016-005 Running On :</small>		<small>Reviewed On - 02/21/22 11:30:25</small>	<small>Batch Date : 02/18/22 13:24:02</small>
Reagent: 081321.R04 021622.R04 021622.R03	Dilution: 40	Consumables ID: 947.271 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.40.031 for analysis.). *Based on FL action limits.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Sue Ferguson

Lab Director

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

Sue Ferguson
Signature

02/22/22

Signed On