



Certificate of Analysis

Sample:KN20331008-005
Harvest/Lot ID: 5H03282220-01

Batch#: 5H03282220-01

Seed to Sale# N/A

Batch Date: 03/28/22

Sample Size Received: 10 ml

Total Weight/Volume: N/A

Retail Product Size: 10 ml

ordered : 03/29/22

sampled : 03/29/22

Completed: 04/01/22 Expires: 04/01/23

Sampling Method: SOP Client Method

PASSED

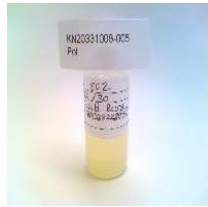
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Apr 01, 2022 | Commonwealth Extracts, LLC

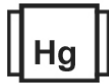
6900 Riverport Dr
Louisville, KY, 40258, US



PRODUCT IMAGE SAFETY RESULTS



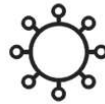
Pesticides
NOT TESTED



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

PASSED



Total THC
0.1142%



Total CBD
2.8955%



Total Cannabinoids
3.2714%

	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
%	0.1142	2.8955	0.0683	<0.01	ND	ND	0.0683	2.8955	<0.01	0.0426	ND	0.1142	0.032	ND	0.1188	ND	ND	ND	ND
mg/ml	1.0963	27.9968	0.6556	<0.096	ND	ND	0.6556	27.9968	<0.096	0.4089	ND	1.0963	0.3072	ND	1.1404	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	Weight	Extraction date :	Extracted By :
113	0.2072g	03/31/22 01:03:29	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>Reagent: 181321.R04 032522.R01: 031822.R11</small>			
<small>Consumables: 947.251: 32123-046CC-046</small>			
<small>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).</small>			
<small>*Based on FL action limits.</small>			

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

04/01/22
Signed On