



Certificate of Analysis

Sample:KN20119003-002

Harvest/Lot ID: 102

Batch#: 2

Seed to Sale# N/A

Batch Date: 01/15/22

Sample Size Received: 2 ml

Total Weight/Volume: N/A

Retail Product Size: 448 gram

Ordered : 01/14/22

sampled : 01/14/22

Completed: 01/20/22 Expires: 01/20/23

Sampling Method: SOP Client Method

PASSED

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Jan 20, 2022 | Herbal Buds Inc

Framingham , MA, 01702, 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
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CANNABINOID RESULTS

	Total THC 0.24%		Total d8-THC 52.475%		Total Cannabinoids 61.715%
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	CBDV	CBDa	CBGA	CBG	CBD	THCV	CBN	EXO-THC	D9-THC	D8-THC	D10-THC	CBC	THCA	D8-THCO	D9-THCO
%	0.033	1.767	4.006	0.135	2.909	0.017	0.031	ND	0.195	52.475	ND	0.095	0.052	ND	ND
mg/ml	0.33	17.67	40.06	1.35	29.09	0.17	0.31	ND	1.95	524.75	ND	0.95	0.52	ND	ND
LOD	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
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Cannabinoid Profile Test

Analyzed by 113	Weight 0.2395g	Extraction date : 01/20/22 01:51:44	Extracted By : 113
Analysis Method - Expanded Measurement of Uncertainty: Flower Matrix d8-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 -KN001827POT Instrument Used : HPLC E-SHI-008		Running On :	Reviewed On - 01/20/22 12:29:08
Reagent 081321.R04 011322.R15 011322.R16		Dilution 40	Consums. ID 94780291.217 0030220

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.) *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



Signature

01/20/22

Signed On