



# Certificate of Analysis

Sample:KN11008003-001  
Harvest/Lot ID: 10.4.2021.1  
Seed to Sale# N/A  
Batch Date: 10/04/21  
Batch#: 10.4.2021.1  
Sample Size Received: 5 gram  
Total Weight/Volume: N/A  
Retail Product Size: 1000 gram  
Ordered : 10/05/21  
sampled : 10/05/21  
Completed: 10/11/21 Expires: 10/11/22  
Sampling Method: SOP Client Method

**PASSED**  
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Oct 11, 2021 | Vitra BioSciences, Inc

2695 Patterson Road  
Grand Junction, CO, 81506, 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

**CANNABINOID RESULTS**



	CBDV	CBDa	CBGA	CBG	CBD	THCV	CBH	EXO-THC	D9-THC	D8-THC	D10-THC	CBG	THCA	THC-D-ACET
%	<0.01	ND	<0.01	ND	0.055	0.052	0.473	ND	0.092	83.837	0.122	1.707	<0.01	<0.1
mg/g	<0.1	ND	<0.1	ND	0.55	0.52	4.73	ND	0.92	838.37	1.22	17.07	<0.1	<1
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
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

**Cannabinoid Profile Test**

Analyzed by 133	Weight 0.2189g	Extraction date : 10/08/21 02:10:47	Extracted By : 1692
Analysis Method -Expanded Measurement of Uncertainty: Flower Matrix d9-THC:12.7%, THCa: 9.5%, TOTAL THC 11.3%. 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 -KN001413POT Instrument Used : HPLC E-SH-008		Running On :	Reviewed On - 10/11/21 11:26:38
			Batch Date : 10/08/21 14:30:54

Reagent	Dilution	Consums. ID
081321.R04 100621.R01 092021.R03	40	94709201.217 12123-046CC-046

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

*Sue Ferguson*  
Signature

10/11/21  
Signed On