



Certificate of Analysis

Sample: **CE30321004-003**
Harvest/Lot ID: **N/A**
Batch#: **N/A**
Metric Source Package #: **N/A**
Metric #: **N/A**
Harvest/Batch Date: **N/A**
Sample Size Received: **30 gram**
Total Amount: **N/A**
Retail Product Size: **30 gram**
Ordered: **03/21/23**
Sampled: **03/21/23**
Completed: **03/24/23**

Sampling Method: SOP.T.20.010.OR; ORELAP
SOP-001 & -002; or Client Sampled

Mar 24, 2023 | Industrial Hemp Farms

License # R&D
5200 Smith Road
Denver, CO, 80216, US

Pages 1 of 2

PRODUCT IMAGE	SAFETY RESULTS								MISC.	
										
	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	Homogeneity Testing NOT TESTED	Terpenes NOT TESTED

 **Cannabinoid** **TESTED**



	CBDV	CBG	CBD	CBDA	THCV	CBGA	CBN	D9-THC	D8-THC	CBC	THCA	CBCA
%	0.0582	0.2139	10.9041	<LOQ	<LOQ	<LOQ	<LOQ	0.0743	<LOQ	0.0943	<LOQ	<LOQ
mg/g	0.582	2.139	109.041	<LOQ	<LOQ	<LOQ	<LOQ	0.743	<LOQ	0.943	<LOQ	<LOQ
LOQ	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 14, 11, 12 Weight: 0.947g Extraction date: 03/22/23 11:07:21 Extracted by: 771

Analysis Method : N/A
Analytical Batch : CE002164POT
Instrument Used : HPLC 2030 EID 0055
Running on : N/A
Reviewed On : 03/24/23 10:43:13
Batch Date : 03/22/23 10:00:38

Dilution : 820
Reagent : 010123.07; 010123.11; 101022.05
Consumables : 21/12/28; 080922-C; 210411; ASC000H02026BSF; 12543-225CD-225C; 041C-041AL; 00331867-5 00333720-5 00332100-2 00331868-5; 2132
Pipette : Gilson Positive Displacement 100-1000ul EID: 0152; VWR 20-200ul EID: 0182

Total THC and *Total CBD* are calculated values and are an Oregon reporting requirement (OAR 333-064-0100). For Cannabinoid analysis, only delta-9-THC, delta-8-THC, THCA, CBD, CBDA are ORELAP accredited analytes. Cannabinoid values reported for plant matter are dry weight corrected; Instrument LOQ for all cannabinoids is 0.5 ug/mL, LOQ is reported 'in matrix' and dependent on extraction parameters. FD = Field Duplicate; LOQ = Limit of Quantitation, ND= Not Detected

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. Laboratory reports are for informational use only, unless indicated otherwise. 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 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 OAR 333-007, OAR 845-025.

Stephanie Moon

Lab Director

State License # 010-10166277B9D
ISO 17025 Accreditation # 99861


Signature

03/24/23

Signed On


POTENCY BATCH QC REPORT

METHOD BLANK
Cannabinoid

	LOQ	Result	Units
CBDV_WET	0.05	<LOQ	%
CBDVA_WET	0.05	NT	%
CBG_WET	0.05	<LOQ	%
CBD_WET	0.05	<LOQ	%
CBDA_WET	0.05	<LOQ	%
THCV_WET	0.05	NT	%
CBGA_WET	0.05	<LOQ	%
CBN_WET	0.05	<LOQ	%
D9-THC_WET	0.05	<LOQ	%
D8-THC_WET	0.05	<LOQ	%
CBC_WET	0.05	<LOQ	%
THCA_WET	0.05	<LOQ	%

Analytical Batch - CE002164POT
Instrument Used : HPLC 2030 EID 0055

LCS
Cannabinoid

	LOQ	Recovery	Units	Recovery Limits
CBG_WET	0.05	101.1	%	80-120
CBD_WET	0.05	100.9	%	90-110
CBDA_WET	0.05	100.8	%	90-110
CBGA_WET	0.05	104.2	%	80-120
CBN_WET	0.05	99.2	%	80-120
D9-THC_WET	0.05	99.3	%	90-110
D8-THC_WET	0.05	106.1	%	90-110
CBC_WET	0.05	101.2	%	80-120
THCA_WET	0.05	99.6	%	90-110

Analytical Batch - CE002164POT
Instrument Used : HPLC 2030 EID 0055