



Certificate of Analysis

Sample: CE30605001-009
Sample Size Received: 3.5 gram
Ordered: 06/05/23
Sampled: 06/05/23
Completed: 06/06/23

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

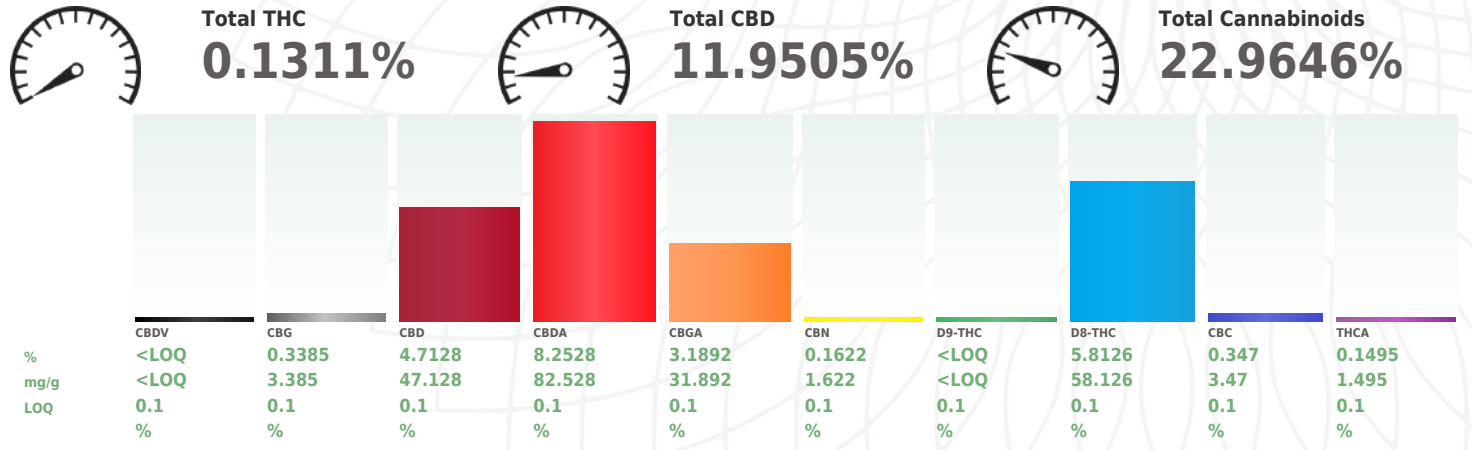
Jun 06, 2023 | Industrial Hemp Farms

Pages 1 of 2

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

PRODUCT IMAGE	SAFETY RESULTS								MISC.	
	 Pesticides NOT TESTED	 Heavy Metals NOT TESTED	 Microbials NOT TESTED	 Mycotoxins NOT TESTED	 Residuals Solvents NOT TESTED	 Filth NOT TESTED	 Water Activity NOT TESTED	 Moisture NOT TESTED	 Homogeneity Testing NOT TESTED	 Terpenes NOT TESTED

Cannabinoid TESTED



Analyzed by: 11, 12, 771 Weight: 0.407g Extraction date: 06/05/23 13:31:46 Extracted by: 12

Analysis Method : N/A
Analytical Batch : CE002707POT
Instrument Used : HPLC 2030 EID 0055 - High Concentration
Analyzed Date : N/A
Reviewed On : 06/06/23 12:56:38
Batch Date : 06/05/23 13:27:22

Dilution : 800
Reagent : 083022.09; 101022.05
Consumables : 22/02/21; 080922-C; 2301839; ASC000H02026BSF; 12620-307CD-307D; 042C4-042AL; 046C6-046H; 00331867-5 00333720-5 00332100-2 00331868-5
Pipette : Gilson Positive Displacement 100-1000ul EID: 0152; Fisherbrand Elite 100-1000ul EID: 0179; 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
06/06/23


POTENCY BATCH QC REPORT

METHOD BLANK

Cannabinoid	LOQ	Result	Units
THCVA_WET	0.1	<LOQ	%
CBDV	0.1	<LOQ	%
CBDVA	0.1	<LOQ	%
CBG	0.1	<LOQ	%
CBD	0.1	<LOQ	%
CBDA	0.1	<LOQ	%
THCV	0.1	<LOQ	%
CBGA	0.1	<LOQ	%
CBN	0.1	<LOQ	%
D9-THC	0.1	<LOQ	%
D8-THC	0.1	<LOQ	%
CBC	0.1	<LOQ	%
THCA	0.1	<LOQ	%
CBCA	0.1	<LOQ	%

Sample Id - MB.CE002707POT
Analytical Batch - CE002707POT
Instrument Used : HPLC 2030 EID 0055 - High Concentration


LCS

Cannabinoid	LOQ	Recovery	Units	Recovery Limits
CBG	0.1	99.7	%	85-115
CBD	0.1	98.2	%	90-110
CBDA	0.1	99.9	%	90-110
CBGA	0.1	100.3	%	85-115
CBN	0.1	102.9	%	85-115
D9-THC	0.1	97.9	%	90-110
D8-THC	0.1	98	%	90-110
CBC	0.1	100.4	%	85-115
THCA	0.1	97.8	%	90-110

Sample Id - LCS.CE002707POT
Analytical Batch - CE002707POT
Instrument Used : HPLC 2030 EID 0055 - High Concentration

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
 06/06/23