



# Certificate of Analysis

Sample: CE30417002-008  
Harvest/Lot ID: IHL-FSO-0003  
Batch#: FSB23MJN088  
Harvest/Batch Date: 12/23/21  
Sample Size Received: 28.35 gram  
Total Amount: 7200 gram  
Retail Product Size: 28.35 gram  
Ordered : 04/17/23  
Sampled : 04/17/23  
Completed: 04/18/23  
Sampling Method: SOP.T.20.010.OR; ORELAP  
SOP-001 & -002; or Client Sampled

Apr 18, 2023 | Flora Sophia Botanicals LLC  
License # AG-R1084536IHH  
1000 Benson Way  
Ashland, OR, 97520, 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** PASSED



	CBDV	CBG	CBD	CBDA	CBGA	CBN	D9-THC	D8-THC	CBC	THCA
%	0.0257	0.0915	4.2212	<LOQ	<LOQ	<LOQ	0.1095	<LOQ	0.1207	<LOQ
mg/g	0.257	0.915	42.212	<LOQ	<LOQ	<LOQ	1.095	<LOQ	1.207	<LOQ
LOQ	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 11, 12, 771      Weight: 1g      Extraction date: 04/17/23 16:28:18      Extracted by: 834

Analysis Method : N/A  
Analytical Batch : CE002357POT  
Instrument Used : HPLC 2030 EID 0055 - Low Concentration  
Analyzed Date : N/A  
Reviewed On : 04/18/23 14:47:11  
Batch Date : 04/17/23 16:15:42

Dilution : 80  
Reagent : 030123.R01; 031023.12; 110322.12  
Consumables : 21/12/28; 080922-C; 210411; ASC000H02026BSF; 220728; 12543-225CD-225C; 041C-041AL; 046C6-046H; 00331867-5 00333720-5 00332100-2 00331868-5  
Pipette : VWR 20-200ul EID: 0183; VWR 100-1000ul EID: 0181

\*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  
04/18/23



**POTENCY BATCH QC REPORT**

 **METHOD BLANK**

Cannabinoid	LOQ	Result	Units
CBDV_WET	0.002	<LOQ	%
CBDVA_WET	0.002	NT	%
CBG_WET	0.002	<LOQ	%
CBD_WET	0.002	<LOQ	%
CBDA_WET	0.002	<LOQ	%
THCV_WET	0.002	NT	%
CBGA_WET	0.002	<LOQ	%
CBN_WET	0.002	<LOQ	%
D9-THC_WET	0.002	<LOQ	%
D8-THC_WET	0.002	<LOQ	%
CBC_WET	0.002	<LOQ	%
THCA_WET	0.002	<LOQ	%

**Analytical Batch - CE002357POT**  
**Instrument Used : HPLC 2030 EID 0055 - Low Concentration**

 **LCS**

Cannabinoid	LOQ	Recovery	Units	Recovery Limits
CBG_WET	0.002	94.7	%	80-120
CBD_WET	0.002	93.4	%	90-110
CBDA_WET	0.002	93.2	%	90-110
CBGA_WET	0.002	91.7	%	80-120
CBN_WET	0.002	96.7	%	80-120
D9-THC_WET	0.002	99.4	%	90-110
D8-THC_WET	0.002	103.1	%	90-110
CBC_WET	0.002	95.9	%	80-120
THCA_WET	0.002	100.1	%	90-110

**Analytical Batch - CE002357POT**  
**Instrument Used : HPLC 2030 EID 0055 - Low 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  
04/18/23