



Certificate of Analysis

Sample: CE30517001-001

Batch#: FSB23T01

Sample Size Received: 20 gram

Ordered: 05/17/23

Sampled: 05/17/23

Completed: 05/19/23

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

May 19, 2023 | Flora Sophia Botanicals
LLC

License # R&D

1000 Benson Way
Ashland, OR, 97520, US

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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	Homogeneity Testing NOT TESTED	Terpenes NOT TESTED

MISC.

Cannabinoid **TESTED**



	THCVA_WET	CBDV	CBG	CBD	CBDA	CBGA	CBN	D9-THC	D8-THC	CBC	THCA
%	<LOQ	<LOQ	0.0152	0.5468	<LOQ	<LOQ	<LOQ	0.0215	<LOQ	0.0228	<LOQ
mg/g	<LOQ	<LOQ	0.152	5.468	<LOQ	<LOQ	<LOQ	0.215	<LOQ	0.228	<LOQ
LOQ	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 11, 12, 14 Weight: 1.043g Extraction date: 05/18/23 12:51:11 Extracted by: 771

Analysis Method : N/A
 Analytical Batch : CE002609POT
 Instrument Used : HPLC 2030 EID 0055 - Low Concentration
 Analyzed Date : N/A
 Reviewed On : 05/19/23 14:05:48
 Batch Date : 05/18/23 12:47:52
 Dilution : 80
 Reagent : 051723.R01; 031023.05; 110322.12; 101022.05
 Consumables : 22/02/21; 080922-C; 2301839; ASC000H02026BSF; 12620-307CD-307D; 304C4-304AL; 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

Cannabinoid Potency Duplicate/Replicate Data:

Primary	Field Duplicate	COMPLIANCE POTENCY DATA			
Total CBD (mg/g): 5.468	Total CBD (mg/g): 5.124	Mean Total CBD (mg/g): 5.30	RPD %: 1.62	PASS	
Total THC (mg/g): 0.215	Total THC (mg/g): 0.208	Mean Total THC (mg/g): 0.21	RPD %: 3.31	PASS	
Delta-8 THC (mg/g) <LOQ	Delta-8 THC(mg/g) <LOQ	Mean Delta-8 THC (mg/g): <LOQ	RPD %: 0.00	PASS	

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Stephanie Moon

Lab Director

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



Signature
05/19/23



POTENCY BATCH QC REPORT

 **METHOD BLANK**

Cannabinoid	LOQ	Result	Units
CBDV	0.002	<LOQ	%
CBG	0.002	<LOQ	%
CBD	0.002	<LOQ	%
CBDA	0.002	<LOQ	%
THCV	0.002	<LOQ	%
CBGA	0.002	<LOQ	%
CBN	0.002	<LOQ	%
D9-THC	0.002	<LOQ	%
D8-THC	0.002	<LOQ	%
CBC	0.002	<LOQ	%
THCA	0.002	<LOQ	%
CBCA	0.002	<LOQ	%

Sample Id - MB.CE002609POT
Analytical Batch - CE002609POT
Instrument Used : HPLC 2030 EID 0055 - Low Concentration

 **LCS**

Cannabinoid	LOQ	Recovery	Units	Recovery Limits
CBG	0.002	99.9	%	85-115
CBD	0.002	99.9	%	90-110
CBDA	0.002	99.5	%	90-110
CBGA	0.002	100.8	%	85-115
CBN	0.002	99.1	%	85-115
D9-THC	0.002	98.5	%	90-110
D8-THC	0.002	103.7	%	90-110
CBC	0.002	99.7	%	85-115
THCA	0.002	96.9	%	90-110

Sample Id - LCS.CE002609POT
Analytical Batch - CE002609POT
Instrument Used : HPLC 2030 EID 0055 - Low Concentration

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