



Certificate of Analysis

Sample: CE30417002-005
Harvest/Lot ID:
CBD: 10.22.21-2.2/CBG: 0720.1.11-2.2
Batch#: FSB23TNDG090
Harvest/Batch Date: 08/06/20
Sample Size Received: 30 gram
Total Amount: 4470 gram
Retail Product Size: 30 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

Pages 1 of 2

Apr 18, 2023 | Flora Sophia Botanicals LLC

License # AG-R1084536IHH

1000 Benson Way
Ashland, OR, 97520, US

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
%	<LOQ	2.0249	5.3406	<LOQ	<LOQ	<LOQ	0.2213	<LOQ	0.2832	<LOQ
mg/g	<LOQ	20.249	53.406	<LOQ	<LOQ	<LOQ	2.213	<LOQ	2.832	<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: 0.943g Extraction date: 04/17/23 16:28:18 Extracted by: 834,11


Analysis Method : N/A
Analytical Batch : CE002357POT
Instrument Used : HPLC 2030 EID 0055 - Low Concentration
Analyzed Date : N/A
Reviewed On : 04/18/23 14:44:28
Batch Date : 04/17/23 16:15:42

Dilution : 820
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

Cannabinoid Potency Duplicate/Replicate Data:		COMPLIANCE POTENCY DATA			
Primary	Field Duplicate	Mean Total THC (mg/g):	2.21	RPD %	0.63
Total THC (mg/g): 2.213	Total THC (mg/g): 2.199	Mean Total CBD (mg/g):	53.48	RPD %	0.07
Total CBD (mg/g): 53.406	Total CBD (mg/g): 53.559				PASS

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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

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