



# Certificate of Analysis

Sample: CE30512007-001  
Harvest/Lot ID: 10.22.21-2.2  
Batch#: FSB23TN470095  
Harvest/Batch Date: 05/04/23  
Sample Size Received: 30 gram  
Total Amount: 4500 gram  
Retail Product Size: 30 gram  
Ordered: 05/12/23  
Sampled: 05/12/23  
Completed: 05/18/23  
Sampling Method: SOP.T.20.010.OR; ORELAP  
SOP-001 & -002; or Client Sampled

May 18, 2023 | Flora Sophia Botanicals  
LLC

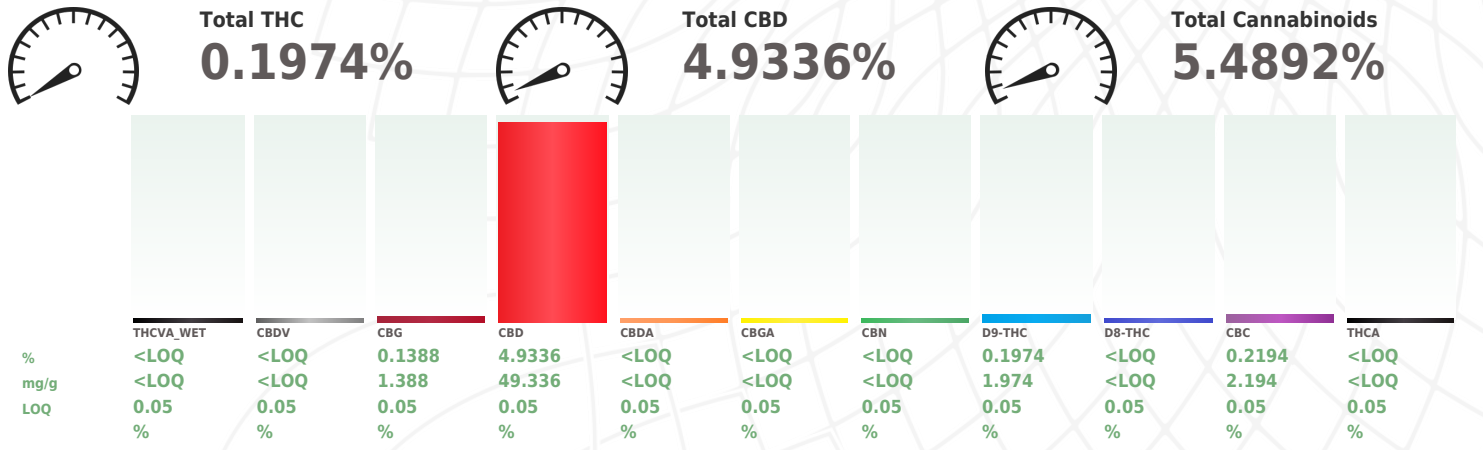
License # AG-R1084536IHH

1000 Benson Way  
Ashland, OR, 97520, US

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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



Analyzed by: 11, 834, 12      Weight: 0.955g      Extraction date: 05/15/23 14:48:58      Extracted by: 834

Analysis Method : N/A      Consumables : 22/02/21; 080922-C; 2301839; ASC000H02026BSF; 12620-307CD-307D; 041C-041AL; 00331867-5 00333720-5 00332100-2 00331868-5; 2132  
Instrument Used : HPLC 2030 EID 0055      Reviewed On : N/A      Batch Date : 05/15/23 14:42:09  
Analyzed Date : N/A

Dilution : 820  
Reagent : 050823.R01; 051123.R06; 010123.05; 101022.05  
Consumables : 22/02/21; 080922-C; 2301839; ASC000H02026BSF; 12620-307CD-307D; 041C-041AL; 00331867-5 00333720-5 00332100-2 00331868-5; 2132  
Pipette : Gilson Positive Displacement 100-1000ul EID: 0153; VWR 20-200ul EID: 0183

\*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 µg/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): 49.336	Total CBD (mg/g): 50.024	Mean Total CBD (mg/g): 49.68	RPD %: 0.35	PASS	
Total THC (mg/g): 1.974	Total THC (mg/g): 1.997	Mean Total THC (mg/g): 1.99	RPD %: 1.16	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  
05/18/23



**POTENCY BATCH QC REPORT**

 **METHOD BLANK**

Cannabinoid	LOQ	Result	Units
CBDVA_WET	0.05	<LOQ	%
CBDV	0.05	<LOQ	%
CBG	0.05	<LOQ	%
CBD	0.05	<LOQ	%
CBDA	0.05	<LOQ	%
THCV	0.05	<LOQ	%
CBGA	0.05	<LOQ	%
CBN	0.05	<LOQ	%
D9-THC	0.05	<LOQ	%
D8-THC	0.05	<LOQ	%
CBC	0.05	<LOQ	%
THCA	0.05	<LOQ	%
CBCA	0.05	<LOQ	%

**Sample Id - MB.CE002582POT**  
**Analytical Batch - CE002582POT**  
**Instrument Used : HPLC 2030 EID 0055**

 **LCS**

Cannabinoid	LOQ	Recovery	Units	Recovery Limits
CBG	0.05	99.4	%	85-115
CBD	0.05	99.7	%	90-110
CBDA	0.05	100.1	%	90-110
CBGA	0.05	98.4	%	85-115
CBN	0.05	98.6	%	85-115
D9-THC	0.05	99.1	%	90-110
D8-THC	0.05	101.2	%	90-110
CBC	0.05	100.4	%	85-115
THCA	0.05	97.9	%	90-110

**Sample Id - LCS.CE002582POT**  
**Analytical Batch - CE002582POT**  
**Instrument Used : HPLC 2030 EID 0055**

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