



# Certificate of Analysis

Sample:CE20923003-006

Harvest/Lot ID: N/A

Batch#: CS-053-22

Metric Source Package #: N/A

Metric #: N/A

Batch Date: N/A

Sample Size Received: 29 gram

Total Batch Size: N/A

Retail Product Size: N/A gram

Ordered : 09/23/22

Sampled : 09/23/22

Completed: 09/27/22

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

Sep 27, 2022 | Flora Sophia Botanicals LLC

License # R&D

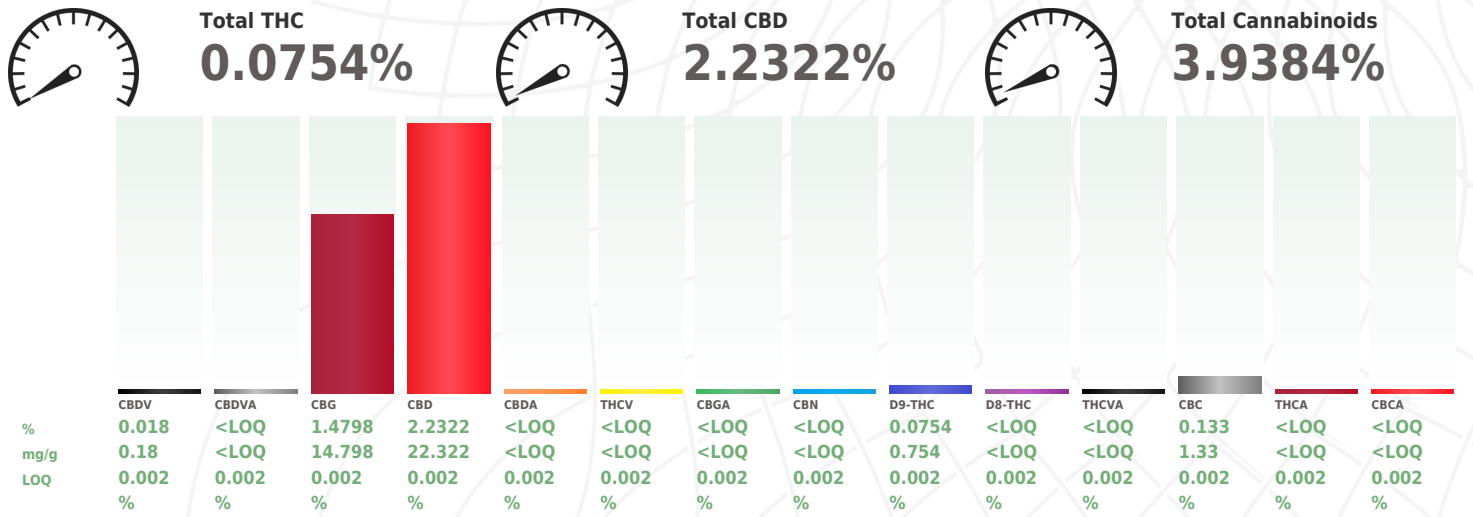
1000 Benson Way  
Ashland, OR, 97520, US

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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**

TESTED



Analyzed by: 540, 12, 11	Weight: 1.017g	Extraction date: 09/23/22 15:49:33	Extracted by: 12
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Analysis Method : SOP.T.40.020, SOP.T.30.050  
 Analytical Batch : CE001435POT  
 Instrument Used : HPLC 2030 EID 005 - Low Concentration  
 Running on : N/A

Dilution : 800  
 Reagent : 090222.R01; 091222.R03; 071422.08; 082522.06; 042122.02  
 Consumables : 11/21/25; 210408; 2210449; 12315-120CC-120D; 933C4-933AL; 00312590-5 0032165-6 00323608-5 282851; 2132 81421; ASC000H02026BSF  
 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

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.

**Anthony Smith**  
Lab Director

State License # 010-10166277B9D  
ISO Accreditation # 99861



Signature

09/27/22

Signed On



# POTENCY BATCH QC REPORT

 **METHOD BLANK**

Cannabinoid	LOQ	Result	Units
D9-THC_WET	0.002	0	%
THCA_WET	0.002	0	%
CBD_WET	0.002	0	%
CBDA_WET	0.002	0	%
CBN_WET	0.002	0	%
CBDV_WET	0.002	0	%
D8-THC_WET	0.002	0	%
THCV_WET	0.002	0	%
CBG_WET	0.002	0	%
CBGA_WET	0.002	0	%
CBC_WET	0.002	0	%
CBDVA_WET	0.002	0	%
THCVA_WET	0.002	0	%
CBC-A_WET	0.002	0	%

**Analytical Batch - CE001435POT**  
**Instrument Used : HPLC 2030 EID 005 - Low Concentration**

 **LCS**

Cannabinoid	LOQ	Recovery	Units	Recovery Limits
CBG_WET	0.002	101.7	%	80-120
CBD_WET	0.002	103.9	%	90-110
CBDA_WET	0.002	100.2	%	90-110
CBGA_WET	0.002	103.8	%	80-120
CBN_WET	0.002	103.3	%	80-120
D9-THC_WET	0.002	103.1	%	90-110
D8-THC_WET	0.002	98.1	%	90-110
CBC_WET	0.002	103.8	%	80-120
THCA_WET	0.002	103.3	%	90-110

**Analytical Batch - CE001435POT**  
**Instrument Used : HPLC 2030 EID 005 - Low Concentration**