

Certificate of Analysis

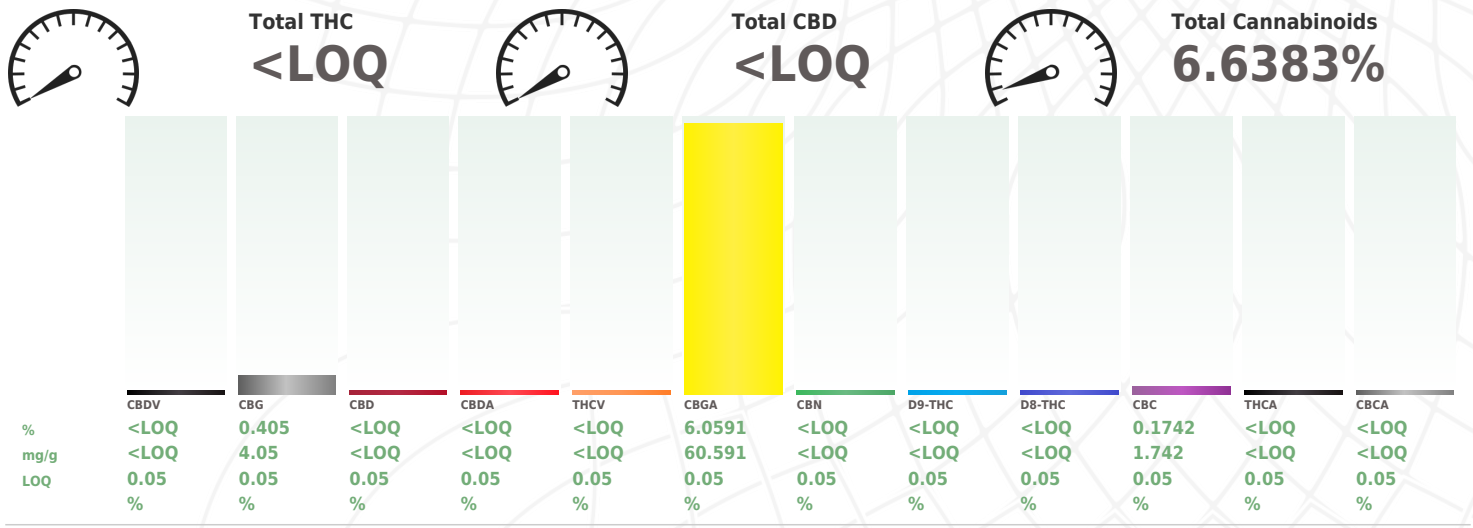
Sample: **CE21123003-002**
Harvest/Lot ID: **N/A**
Batch#: **AP112123**
Metric Source Package #: **N/A**
Metric #: **N/A**
Batch Date: **11/21/23**
Sample Size Received: **50 gram**
Total Amount: **50 gram**
Retail Product Size: **1 gram**
Ordered : **11/21/23**
Sampled : **11/21/23**
Completed: **11/30/23**
Sampling Method: **N/A**

Nov 30, 2023 |

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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 TESTED	 Homogeneity Testing NOT TESTED	 Terpenes TESTED

 **Cannabinoid** **TESTED**



Analyzed by: 11, 12, 14 Weight: 1.016g Extraction date: 11/28/23 14:00:10 Extracted by: 11

Analysis Method : N/A
Analytical Batch : CE001641POT Reviewed On : 11/29/23 14:24:25
Instrument Used : HPLC 2030 EID 0055 Batch Date : 11/28/23 13:56:13
Running on : N/A

Dilution : 800
Reagent : 112322.R02; 110722.05
Consumables : 11/21/25; 080922-C; 210411; ASC000H02026BSF; 12543-225CD-225C; 042C4-042AL; 00312590-5 0032165-6 00323608-5 282851; 2132 81421; 05511 7552
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 # 010-1016627789D
ISO 17025 Accreditation # 99861


Signature

11/30/23
Signed On

Certificate of Analysis

License # : R&D

Sample : CE21123003-002

Harvest/Lot ID: N/A

Batch#: AP112123

Sampled: 11/21/23

Ordered : 11/21/23

Sample Size Received : 50 gram

Total Amount : 50 gram gram

Completed : 11/30/23 Expires: 11/30/23

Sample Method : SOP Client Method

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Terpenes

TESTED

Terpenes	LOQ (mg/g)	mg/g	Result	Terpenes	LOQ (mg/g)	mg/g	Result
CARVACROL	0.08	ND		MENTHOL	0.08	ND	
GERANYL ACETATE	0.08	ND		ALPHA-PINENE	0.08	ND	
(-)-A-CEDRENE	0.08	ND		(1R)-(-)-FENCHONE	0.08	ND	
ALPHA-HUMULENE	0.08	0.098		ALPHA-TERPINENE	0.08	ND	
VALENCENE	0.08	ND		SABINENE HYDRATE	0.08	ND	
TRANS-B-FARNESENE	0.08	ND		D-LIMONENE	0.08	ND	
CEDROL	0.08	ND		(1S)-(+)-3-CARENE	0.08	ND	
OCIMENE	0.08	ND		R-(-)-ALPHA-PHELLANDRENE	0.08	ND	
BORNEOL	0.08	ND		BETA-MYRCENE	0.08	ND	
TERPINEN-4-OL	0.08	ND		SABINENE	0.08	ND	
CITRONELLOL	0.08	ND		TERPINOLENE	0.08	ND	
(R)-(+)-PULEGONE	0.08	ND		LINALOOL	0.08	ND	
FARNESOL	0.08	ND		GERANIOL	0.08	ND	
PHYTANE (2,6,10,14-TETRAMETHYLHEXADECANE)	0.08	ND		GAMMA-TERPINENE	0.08	ND	
(-)-ALPHA-THUJONE	0.08	ND		1,8-CINEOLE (EUCALYPTOL)	0.08	ND	
MENTHONE	0.08	ND		(-)-ALPHA-BISABOLOL	0.08	0.563	
SAFRANAL	0.08	ND		(-)-ISOPULEGOL	0.08	ND	
OCTYL ACETATE	0.08	ND		(-)-CARYOPHYLLENE OXIDE	0.08	ND	
(-)-VERBENONE	0.08	ND		CAMPHERE	0.08	ND	
CITRAL	0.08	ND		ISOBORNEOL	0.08	ND	
(S)-(+)-CARVONE	0.08	ND		NEROLIDOL	0.08	ND	
PIPERITONE	0.08	ND		(-)-GUAJOL	0.08	0.238	
ISOBORNYL ACETATE	0.08	ND					
CYMENE	0.08	ND					
NEROL	0.08	ND					
A-TERPINEOL	0.08	ND					
THYMOL	0.08	ND					
CAMPHOR	0.08	ND					
(1R)-ENDO-(+)-FENCHYL ALCOHOL	0.08	ND					
(-)-BETA-PINENE	0.08	ND					
BETA-CARYOPHYLLENE	0.08	0.245					
Total (mg/g)		1.146					

Analyzed by: 12, 11, 19, 14	Weight: 1016g	Extraction date: 11/28/23 14:05:14	Extracted by: 11
Analysis Method : N/A		Reviewed On : 11/29/23 13:53:50	
Analytical Batch : CE001643TER		Batch Date : 11/28/23 14:02:34	
Instrument Used : GCMS-TQ8040 EID:0133			
Running on : 11/28/23 16:08:30			
Dilution : 80			
Reagent : 110722.05			
Consumables : 11/21/25; 210411; ASC000H02026BSF; 046C6-046H; 00312590-5 0032165-6 00323608-5 282851; 2132 81421; 05511 7552			
Pipette : Gilson Positive Displacement 100-1000ul EID: 0152; Fisherbrand Elite 100-1000ul EID: 0179			

Terpenoid profile screening is performed using GC-MS with Liquid Injection (Gas Chromatography - Mass Spectrometer) using Method SOP.T.40.091 Terpenoid Analysis Via GC-MS. Not a TNI or ISO accredited assay.