

879 Federal Blvd Denver, CO, 80204, USA

# Certificate of Analysis

Kaycha Labs

Matrix: Flower

Sample: DE11008013-004

Harvest/Lot ID: N/A

Metrc #: 1A4000D0003A8B9000002540 Seed to Sale# 1A4000D0003A8B9000002540

Batch Date: 10/05/21

Batch#: N/A Sample Size Received: 1 gram

Total Weight/Volume: N/A

Retail Product Size: N/A gram

Ordered: 10/05/21 **sampled**: 10/05/21

Completed: 10/13/21 Expires: 10/13/22

Sampling Method: SOP-024

### PASSED

Page 1 of 2

Oct 13, 2021 | The Hemp Mine

PO Box 19445, Denver, CO, 80219

PRODUCT IMAGE

SAFETY RESULTS













Solvents



NOT TESTED



Water Activity





CANNABINOID RESULTS



**Total THC** 



**Total CBD** 



**Total Cannabinoids** 

		_		_														_			
	CBDV	CBDVA	CBG	CBD	CBDA	THCV	CBGA	CBN	EXO-THC	CBDQ	D9-THC	D8-THC	CBL	THCVA	CBC	D10-THC	CBNA	THCA	CBCA	CBLA	THC-O- ACETATE
%	ND	0.102	ND	0.334	12.364	ND	1.389	0.012	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.537	0.817	ND	ND
mg/g	ND	1.02	ND	3.34	123.64	ND	13.89	0.12	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.37	8.17	ND	ND
LOD	0.00265237	0.001	0.00219044	2.8E-5	1.1E-5	0.00205806	0.00192419	1.0E-6	0.000237	0.0148	2.2E-5	0.00268886	0.000921807	0.000717378	0.00286194	0.0129	0.000910194	1.0E-5	0.00210199	0.00116619	0.003403
	%	%	%	96	%	%	%	96	%	%	96	%	96	%	%	%	96	96	%	96	%

#### **Cannabinoid Profile Test**

Analyzed by Weight Extraction date:

Analysis Method -SOP-020 (R15) Reviewed On - 10/13/21 13:20:41 Analytical Batch -DE002496POT

Batch Date: 10/11/21 10:11:57

Extracted By:

Instrument Used: Agilent 1100 "Falcor" Running On: 10/11/21 19:17:38

Dilution Consums. ID Reagent Consums, ID 090121 R12 40 887159111147201 923C4-923AK 100521.R05 1119999 5079-525C6-525E 100621.R10 00307958 101221.R13 R1KB34782 101221.01 298076054 050421.10 12265-116CC-116

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with DAD detection (HPLC-UV). Method SOP-022 (R13) for reporting. Lower limit of linearity for all cannabinoids is 1 ma/L.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. 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 F.S. Rule 64-4.310

Stephen Goldman

Lab Director

State License # 405R-00011 405-00008 ISO Accreditation # 4331.01

10/13/21

Signed On Signature



879 Federal Blvd Denver, CO, 80204, USA



THMCBG.Da

N/A Matrix : Flower



## **Certificate of Analysis**

**The Hemp Mine** 

PO Box 19445, Denver, CO, 80219 Telephone: 3037182742 Email: allison@thehempmine.com

**License #:** 403H-103408

Sample: DE11008013-004

Harvest/LOT ID: N/A

Batch#: N/A Sampled: 10/05/21

**Ordered**: 10/05/21

Sample Size Received: 1 gram
Total Weight/Volume: N/A

Completed: 10/13/21 Expires: 10/13/22

Sample Method: SOP-024

**PASSED** 

Page 2 of 2



### **Terpenes**

## **TESTED**

Terpenes	LOD(%)	mg/g	%	Result (%)	Terpenes	LOD(%	%) mg/g %	Result (%)		
ALPHA-PINENE	0.002	8.82	0.882							
CAMPHENE	0.002	< 0.2	< 0.02							
BETA-PINENE	0.002	3.65	0.365		Terpe	nes		TESTED		
MYRCENE	0.002	15.36	1.536							
LIMONENE	0.002	1.8	0.18							
TERPINOLENE	0.002	< 0.2	< 0.02		Analyzed by		traction date	Extracted By		
BETA-CARYOPHYLLEN	E 0.002	4.14	0.414		1542		11/21 05:10:41	1542		
HUMULENE 0.002 (-)-CARYOPHYLLENE 0.002 OXIDE		1.08	0.108	Analysis Method -SOP-067 (R0)				d On - 10/13/21 08:17:40		
		0.2	0.02		Analytical Batch - DE002498TER Reviewed Or Instrument Used : GC 6890 Running On : 10/11/21 19:18:13					
(-)-GUAIOL				Batch Date : 10/11/2						
					Reagent	Dilution Con	nsums. ID	MIN		
					100621.R09	111 003 R1K 298	159111147201 9999 07958 834782 076054 65-116CC-116			
					Terpenoid profile screening	is performed by GC-FID w	ith liquid injection via SOP-067 (R0	) which can screen for 28 terpenes.		

Total (%)

3.614

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. 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 F.S. Rule 64-4.310.

Stephen Goldman

Lab Director

State License # 405R-00011 405-00008 ISO Accreditation # 4331.01 Ha

10/13/21

Signature

Signed On