879 Federal Blvd
Denver, CO, 80204, USA

Kaycha Labs
HL-SGC75
N/A
Matrix: Infused

Certificate of Analysis

Sample:DE10405006-003
Harvest/Lot ID: 6450006
Seed to Sale #1A4000500269FB2800000047
Batch Date :03/10/21
Batch#: 52167
Sample Size Received: 5 units
Total Weight/Volume: N/A
Retail Product Size: 0.4943 gram
Ordered : 04/05/21
sampled : 04/05/21
Completed: 04/10/21 Expires: 04/10/22
Sampling Method: SOP-024

Apr 10, 2021 | Hemplucid

License # NA
4844 N. 300 W. Ste. 202
Provo, CO, 84604, US

PASSED

SAFETY RESULTS

Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filth	Water Activity	Moisture	Homogeneity
NOT TESTED	PASSED	PASSED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED

MISC.

Terpenes **NOT TESTED**

CANNABINOID RESULTS

Total THC
0.115%
TOTAL THC/Container :0.569 mg

Total CBD
16.894%
TOTAL CBD/Container :83.510 mg

Total Cannabinoids
17.009%
Total Cannabinoids/Container :84.078 mg

	CBDV	CBDVA	CBG	CBD	CBDA	THCV	CBGA	CBN	EXO-THC	CBDQ	D9-THC	D8-THC	CBL	THCVA	CBC	D10-THC	CBNA	THCA	CBCA	CBLA
	0.10%	ND	ND	16.89%	ND	ND	ND	0.01%	0.09%	ND	0.12%	ND	ND	ND	0.10%	ND	ND	ND	ND	ND
	0.96 mg/g	ND	ND	168.94 mg/g	ND	ND	ND	0.07 mg/g	0.89 mg/g	ND	1.15 mg/g	ND	ND	ND	0.98 mg/g	ND	ND	ND	ND	ND
LOD	0.00265 %	0.00100 %	0.00219 %	0.00002 %	0.00001 %	0.00205 %	0.00192 %	0.00000 %	0.00023 %	0.01480 %	0.00002 %	0.00268 %	0.00092 %	0.00071 %	0.00286 %	0.01290 %	0.00091 %	0.00001 %	0.00210 %	0.00116 %

Cannabinoid Profile Test

Analyzed by	Weight	Extraction date :	Extracted By :
1253	0.4943g	04/08/21 10:04:05	1253

Analysis Method -SOP-020 (R15) **Reviewed On -** 04/09/21 14:29:46 **Batch Date :** 04/06/21 16:03:40
Analytical Batch -DE001714POT **Instrument Used :** Agilent 1100 "Falcor" **Running On :**

Reagent	Dilution	Consums. ID	Consums. ID
111620.12	160	24161320	923C4-923AK
022421.R05		9234640	5079-525C6-525E
033121.R11		00302923	
040621.R06		R0BB28597	
		280674667	
		12123-046CC-046	

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 mg/L.

Stephen Goldman
Lab Director
State License # 405R-00011 405-00008
ISO Accreditation # 4331.01

Signature

04/10/2021
Signed On

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Denver, CO, 80204, USA

Kaycha Labs
HL-SGC75
N/A
Matrix : Infused

Certificate of Analysis

PASSED

Hemplucid

4844 N. 300 W. Ste. 202
Provo, CO, 84604, US
Telephone: 7192318261
Email: sarah@hemplucid.com
License #: NA

Sample : DE10405006-003
Harvest/LOT ID: 6450006
Batch# : 52167
Sampled : 04/05/21
Ordered : 04/05/21

Sample Size Received : 5 units
Total Weight/Volume : N/A
Completed : 04/10/21 **Expires:** 04/10/22
Sample Method : SOP-024

Microbials — PASSED

Analyte	LOD	Result
TOTAL_YEAST_AND_MOLD		not present in 1 gram.
SHIGA_TOXIN_PRODUCING_ESCHERICHIA_COLI_STEC		not present in 1 gram.
SALMONELLA_SPECIES		not present in 1 gram.

Analysis Method -SOP-061 (R2); SOP-062 (R2); SOP-063 (R1)
Analytical Batch -DE001706MIC Batch Date : 04/06/21
Instrument Used : Microbial - Full Panel
Running On : 04/06/21

Analyzed by	Weight	Extraction date	Extracted By
5	0.8g	04/09/21	5

Reagent	Reagent	Reagent	Consums. ID	Consums. ID
032221.R07	081220.03	030121.09	40898-021C4-021AI	040C7-0142
030521.R07	100419.03	040821.R01	MKCN2192	00100
031821.R11	040621.R05	040221.R12	12123-046CC-046	CH_2048055
022321.R13	040221.01	040221.R13	0	
021721.R04	022221.11		1	
032521.R11	040521.R01		NT10-1212	

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) methods and plating methods. If a pathogenic Escherichia Coli (STEC) or Salmonella is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

Heavy Metals — PASSED

Reagent	Dilution	Consums. ID
111020.01	50	9234640
040621.R12		040CB-040D
040821.01		280674667
		12123-046CC-046
		923C4-923AK

Metal	LOD	Unit	Result	Action Level (PPM)
ARSENIC	0.0020	ppm	ND	1.5
CADMIUM	0.0016	ppm	ND	0.5
MERCURY	0.0035	ppm	ND	1
LEAD	0.0101	ppm	ND	1

Analyzed by	Weight	Extraction date	Extracted By
7	0.7102g	04/09/21 07:04:54	7

Analysis Method -SOP-050 (R5)
Analytical Batch -DE001722HEA | Reviewed On - 04/10/21 16:58:16
Instrument Used : Shimadzu 2030 ICP-MS
Running On : 04/10/21 14:06:58
Batch Date : 04/08/21 13:37:31

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma – Mass Spectrometer) which can screen to below single digit ppb concentrations for regulated heavy metals using method SOP-050 (R5). Sample preparation for Heavy Metals Analysis via SOP-050 (R5).

Stephen Goldman
Lab Director

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

Signature

04/10/2021
Signed On