



Certificate of Analysis

Sample: DE20720002-001
Harvest/Lot ID: 1A4000D0003F355000000091
Batch#: 1A4000D0003F3550000000091
Seed to Sale#: 1A4000D0003F355000001440
Batch Date: 07/18/22
Sample Size Received: 1 gram
Total Batch Size: N/A
Retail Product Size: 30 gram
Ordered: 07/18/22
Sampled: 07/18/22
Completed: 07/26/22
Sampling Method: N/A

Jul 26, 2022 | Result Group
License # 403H-103992
PO Box 19445
Denver, CO, 80219, US



PASSED
Page 1 of 2

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 TESTED

Cannabinoid **PASSED**

 CBN 3.4746% CBN/Container : 1042.38 mg	 Total CBD ND Total CBD/Container : 0 mg	 Total Cannabinoids 3.4746% Total Cannabinoids/Container : 1042.38 mg
---	---	--

	TOTAL THC	TOTAL CBD	TOTAL 9IR (S)-HHC	TOTAL CANNABINOIDS	CBDV	CBDVA	CBG	CBD	CBDA	THCV	CBGA	CBN	EXO-THC	CBDQ	D9-THC	D8-THC	CBL	THCVA	CBC	D10-THC	CBNB	THCA	CBGA	CBLA	THC-O-ACE TATE
%	ND	ND	ND	3.4746	ND	ND	ND	<0.002	<0.001	ND	ND	3.4746	ND	ND	<0.002	ND	<0.02	ND	ND	ND	ND	ND	ND	ND	ND
mg/g	ND	ND	ND	34.746	ND	ND	ND	0	0	0.002	0.001	34.746	ND	0.0148	0	0.002	0	0	0.002	0.0129	0	<0.02	ND	ND	ND
LOD	0.001	0.001	0.01	0.001	0.002	0.001	0.002	0	0	0.002	0.001	0	0.0002	0	0	0.002	0	0	0.002	0.0129	0	<0.02	ND	ND	ND
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 2229, 2319, 1642, 7 Weight: 0.9164g Extraction date: 07/21/22 14:03:27 Extracted by: 2319

Analysis Method : SOP-020 (R15) Analytical Batch : DE003681POT Reviewed On : 07/25/22 13:52:15 Batch Date : 07/21/22 09:02:09

Instrument Used : Agilent 1100 "Falcon" Running on : 07/21/22 16:26:40

Dilution : 41 Reagent : 071122.14; 062122.R15; 070922.R02; 072022.R12; 071922.R03; 071822.03 Consumables : 00322643; 2083592; 00322250; 0000164728; 309011271; 12211-108CC-108; 923C4-923AK; 5079-525C6-525E Pipette : N/A

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.

Label Claim - PASSED

Analyte	LOD	Units	Pass/Fail	Result	Analyte	LOD	Units	Pass/Fail	Result
TOTAL CBG	0.001	mg	TESTED	ND	TOTAL CBN	0.001	mg	TESTED	1042.38

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.

Dane Oberhill

Lab Director

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


Signature

07/26/22

Signed On



Certificate of Analysis

PASSED

Result Group

PO Box 19445
Denver, CO, 80219, US
Telephone: (303) 718-2742
Email: info@resultgroupcolorado.com
License #: 403H-103992

Sample : DE20720002-001
Harvest/Lot ID: 1A4000D0003F35500000091
Batch# :
1A4000D0003F35500000091
Sample Size Received : 1 gram
Total Batch Size : N/A
Sampled : 07/18/22
Completed : 07/26/22 Expires: 07/26/23
Ordered : 07/18/22
Sample Method : SOP Client Method

Page 2 of 2



Terpenes

TESTED

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
ALPHA-PINENE	0.002	ND	ND		Analyzed by: 2229, 1642, 2318, 1253 Weight: 0.8937g Extraction date: 07/25/22 15:45:59 Extracted by: 1642 Analysis Method : SOP-067 (R0) Analytical Batch : DE003698TER Instrument Used : GC 6890 Running on : 07/25/22 19:00:23 Reviewed On : 07/26/22 15:08:28 Batch Date : 07/25/22 13:46:04 Dilution : 41 Reagent : 072522.R07 Consumables : 00322643; 00322250; 309011271; 12211-108CC-108; 5079-525C6-525E Pipette : N/A <small>Terpenoid profile screening is performed by GC-FID with liquid injection via SOP-067 (R0) which can screen for 28 terpenes.</small>				
CAMPHENE	0.002	ND	ND						
BETA-PINENE	0.002	ND	ND						
MYRCENE	0.002	0.304	0.0304						
DELTA-3-CARENE	0.002	ND	ND						
ALPHA-TERPINENE	0.002	ND	ND						
P-CYMENTHENE	0.002	ND	ND						
LIMONENE	0.002	<0.2	<0.02						
EUCALYPTOL	0.002	ND	ND						
CIS-OCIMENE	0.002	ND	ND						
GAMMA-TERPINENE	0.002	ND	ND						
TERPINOLENE	0.002	ND	ND						
LINALOOL	0.002	1.016	0.1016						
(-)-ISOPULEGOL	0.002	ND	ND						
BORNEOL	0.002	ND	ND						
MENTHOL	0.002	ND	ND						
ALPHA-TERPINEOL	0.002	<0.2	<0.02						
PULEGONE	0.002	ND	ND						
GERANIOL	0.002	ND	ND						
2-ETHYL-FENCHOL	0.002	ND	ND						
BETA-CARYOPHYLLENE	0.002	1.102	0.1102						
HUMULENE	0.002	<0.2	<0.02						
BISABOLENE	0.002	ND	ND						
NEROLIDOL	0.002	<0.2	<0.02						
(-)-CARYOPHYLLENE OXIDE	0.002	ND	ND						
(-)-GUAIAOL	0.002	ND	ND						
(-)-ALPHA-BISABOLOL	0.002	ND	ND						
Total (%)		0.2422							

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 and 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.

Dane Oberhill
Lab Director

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



Signature

07/26/22

Signed On