



Certificate of Analysis

Sample: DE10128012-011
Harvest/Lot ID: 1A4000D0003A8B9000000062
Metrc #: 1A4000D0003A8B9000001183
Seed to Sale #1A4000D0003A8B9000001183
Batch Date :01/22/21
Batch#: 1A4000D0003A8B9000000062
Sample Size Received: 1 gram
Retail Product Size: N/A
Ordered : 01/28/21
Sampled : 01/28/21
Completed: 02/04/21 Expires: 02/04/22
Sampling Method: SOP-024

Feb 04, 2021 | Result Group

License # 403H-103408
PO Box 19445
Denver, CO, 80219, US



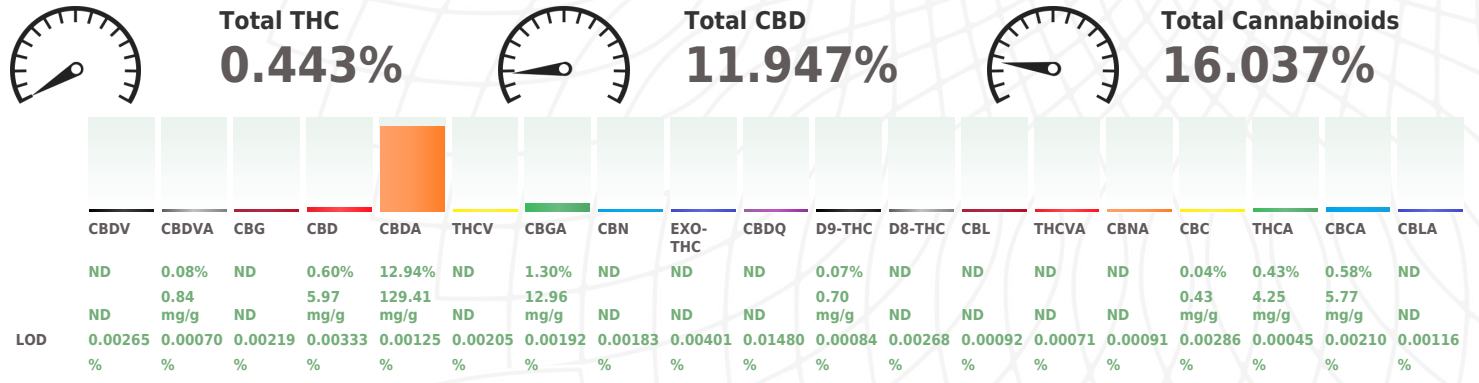
PASSED

Page 1 of 2

SAFETY RESULTS

									
Pesticides	Heavy Metals	Microbials	Mycotoxins	Residuals Solvents	Filtration	Water Activity	Moisture	Homogeneity	Terpenes
NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED	TESTED

CANNABINOID RESULTS



Cannabinoid Profile Test

Analyzed by: 667 Weight: 0.2353g Extraction date: 02/02/21 02:02:00 Extracted By: 667

Analysis Method -SOP-020 (R15) Reviewed On - 02/02/21 15:50:43 Batch Date : 02/01/21 09:25:22

Analytical Batch -DE001457POT Instrument Used : Agilent 1100 "Liger" Running On : 02/01/21 18:38:59

Reagent	Dilution	Consums. ID	Consums. ID
111620.12	40	24161320	923C4-923AK
011421.R06		9214065	5079-525C6-525E
012821.R09		00302923	
020121.R06		ROBB28597	
		280674667	
		12054-036CC-036	

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.

This report shall not be reproduced, unless in its entirety, without written approval from Phytatech Labs. This report is an Phytatech 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 for human safety for consumption and/or inhalation. The result >99% are 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


Signature

02/04/2021
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-103408

Sample : DE10128012-011

Harvest/LOT ID: 1A4000D0003A8B9000000062

Batch# : 1A4000D0003A8B9000000062 **Sample Size Received :** 1 gram
Completed : 02/04/21 **Expires:** 02/04/22
Sampled : 01/28/21 **Sample Method :** SOP-024
Ordered : 01/28/21

Page 2 of 2



Terpenes

TESTED

Terpenes	LOD	Units	Result (%)	Terpenes	LOD	Units	Result (%)
ALPHA-PINENE	0.002	%	0.148				
CAMPHENE	0.002	%	ND				
BETA-PINENE	0.002	%	0.079				
MYRCENE	0.002	%	1.016				
DELTA-3-CARENE	0.002	%	ND				
ALPHA-TERPINENE	0.002	%	ND				
P-CYMENE	0.002	%	ND				
LIMONENE	0.002	%	0.130				
EUCALYPTOL	0.002	%	ND				
CIS-OCIMENE	0.002	%	0.054				
GAMMA-TERPINENE	0.002	%	ND				
TERPINOLENE	0.002	%	ND				
LINALOOL	0.002	%	0.045				
(-)-ISOPULEGOL	0.002	%	ND				
BORNEOL	0.002	%	ND				
MENTHOL	0.002	%	ND				
ALPHA-TERPINEOL	0.002	%	<0.020				
PULEGONE	0.002	%	ND				
GERANIOL	0.002	%	ND				
2-ETHYL-FENCHOL	0.002	%	ND				
BETA-CARYOPHYLLENE	0.002	%	0.226				
HUMULENE	0.002	%	0.052				
BISABOLENE	0.002	%	ND				
NEROLIDOL	0.002	%	ND				
(-)-CARYOPHYLLENE OXIDE	0.002	%	0.025				
(-)-GUAIOL	0.002	%	0.104				
(-)-ALPHA-BISABOLOL	0.002	%	0.089				
Total		1.972					



Terpenes

TESTED

Analyzed by 7 **Weight** 0.2353g **Extraction date** NA **Extracted By** NA
Analysis Method -SOP-067 (R0)
Analytical Batch -DE001460TER **Reviewed On - 02/04/21 13:05:41**
Instrument Used : GC 6890
Running On :
Batch Date : 02/01/21 14:33:45

Reagent **Dilution** 40 **Consums. ID**

Terpenoid profile screening is performed by GC-FID with liquid injection via SOP-067 (R0) which can screen for 28 terpenes.

This report shall not be reproduced, unless in its entirety, without written approval from Phytatech Labs. This report is a Phytatech 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 for human safety for consumption and/or inhalation. The result >99% are 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

Signature
Signature

02/04/2021
Signed On