



# Certificate of Analysis

Sample: DE21115012-002

Harvest/Lot ID: N/A

Batch#: N/A

Seed to Sale# 1A4000D0003F355000001963

Batch Date: 11/11/22

Sample Size Received: 7 gram

Total Amount: N/A

Retail Product Size: N/A gram

Ordered: 11/11/22

Sampled: 11/11/22

Completed: 12/06/22

Sampling Method: N/A

**TESTED**

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








Dec 06, 2022 | [Redacted]

License # 403H-103992

PRODUCT IMAGE



SAFETY RESULTS

									
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

MISC.

**Cannabinoid** **TESTED**



	TOTAL 9R (S)-HHC	CBDV	CBDVA	CBG	CBD	CBDa	THCV	CBGA	CBN	EXO-THC	CBDQ	D9-THC	D8-THC	CBL	THCVA	CBC	D10-THC	CBNA	THCA	CBGA	CBLA	THC-O-ACE TATE
%	ND	ND	0.0456	ND	0.52	16.0623	ND	1.14	0.017	0.0992	ND	0.1014	ND	ND	ND	0.0863	ND	ND	0.6203	1.0076	ND	ND
mg/g	ND	ND	0.456	ND	5.2	160.623	ND	11.4	0.17	0.992	ND	1.014	ND	ND	ND	0.863	ND	ND	6.203	10.076	ND	ND
LOD	0.01	0.0015	0.001	0.0021	0.0014	0.0014	0.0012	0.0003	0.0013	0.0025	0.0148	0.0012	0.0023	0.0052	0.0014	0.001	0.0021	0.0018	0.0019	0.0001	0.001	0.0004
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 1642, 8, 2319, 7      Weight: 0.2664g      Extraction date: 11/16/22 14:53:17      Extracted by: 8,2319

Analysis Method : SOP-020 (R15)      Analytical Batch : DE004384POT      Instrument Used : Agilent 1100 "Falcon"      Running on : 11/16/22 16:03:35      Reviewed On : 12/06/22 13:36:01      Batch Date : 11/15/22 21:14:59

Dilution : 80      Reagent : 092122.R21; 110922.R06; 111622.R02; 111422.R12      Consumables : 426852; 1239135; 00322250; 0000164728; 12571-240CD-240; 41141-130C4-130D; 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.

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**Dane Oberhill**  
Lab Director  
Signature:   
State License # 405R-00011  
405-00008  
ISO 17025 Accreditation # 4331.01

12/06/22  
Signed On



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Sample Method : SOP Client Method

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## Terpenes

**TESTED**

Terpenes	LOD (%)	mg/g	%	Result (%)	Terpenes	LOD (%)	mg/g	%	Result (%)
ALPHA-PINENE	0.002	ND	ND		<b>Analyzed by:</b> 1642, 2319, 7 <b>Weight:</b> 0.2664g <b>Extraction date:</b> 11/16/22 15:58:10 <b>Extracted by:</b> 1642 <b>Analysis Method :</b> SOP-067 (R0) <b>Analytical Batch :</b> DE004391TER <b>Instrument Used :</b> GC 6890 <b>Running on :</b> 11/16/22 16:01:39 <b>Reviewed On :</b> 11/18/22 16:51:40 <b>Batch Date :</b> 11/16/22 11:19:09 <b>Dilution :</b> 40 <b>Reagent :</b> 092922.08; 111722.R07 <b>Consumables :</b> 426852; 1239135; 00322250; 0000164728; 12571-240CD-240; 41141-130C4-130D <b>Pipette :</b> N/A Terpenoid profile screening is performed by GC-FID with liquid injection via SOP-067 (R0) which can screen for 28 terpenes.				
CAMPHENE	0.002	ND	ND						
BETA-PINENE	0.002	0.205	0.0205						
MYRCENE	0.002	5.417	0.5417						
DELTA-3-CARENE	0.002	ND	ND						
ALPHA-TERPINENE	0.002	ND	ND						
P-CYMENTHENE	0.002	ND	ND						
LIMONENE	0.002	1.718	0.1718						
EUCALYPTOL	0.002	ND	ND						
CIS-OCIMENE	0.002	ND	ND						
GAMMA-TERPINENE	0.002	ND	ND						
TERPINOLENE	0.002	<0.2	<0.02						
LINALOOL	0.002	0.481	0.0481						
(-)-ISOPULEGOL	0.002	<0.2	<0.02						
BORNEOL	0.002	<0.4	<0.04						
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	3.565	0.3565						
HUMULENE	0.002	1	0.1						
BISABOLENE	0.002	ND	ND						
NEROLIDOL	0.002	0.291	0.0291						
(-)-CARYOPHYLLENE OXIDE	0.002	<0.2	<0.02						
(-)-GUAJOL	0.002	1.727	0.1727						
(-)-ALPHA-BISABOLOL	0.002	0.935	0.0935						
<b>Total (%)</b>			<b>1.5339</b>						

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## COMMENTS

\* Cannabinoid DE21115012-002POT

1 - Measurement Uncertainty for delta-9 THC (wt%, Flower) 95% interval : 0.07, Measurement Uncertainty for THCA (wt%, Flower) 95% interval : 0.05

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