

CERTIFICATE OF ANALYSIS

* FOR QUALITY ASSURANCE PURPOSES. NOT A MAINE COMPLIANCE CERTIFICATE.

SR0015 (CONCENTRATE) // PRODUCED: JUL 15, 2021

CLIENT: CANNEUTICS, LLC // BATCH: PASS



MATRIX: CONCENTRATE
SAMPLE ID: NAL-210621-104
COLLECTED ON: JUN 21, 2021
RECEIVED ON: JUN 21, 2021
BATCH/SAMPLE SIZE: 750 G / 10.3 G

CANNABINOID OVERVIEW

Δ⁹-THC:	55.9 %
CBG:	3.46 %
TOTAL CANNABINOIDS:	63.6 %

CULTIVATOR INFO

CULTIVATOR
KEVIN MCALOON
10 SUMMER ST
KENNEBUNK, MAINE 04043

LICENSE
CGR26593
MEDICINAL - CAREGIVER

MANUFACTURER INFO

MANUFACTURER
KEVIN MCALOON
10 SUMMER ST
KENNEBUNK, MAINE 04043

LICENSE
CGR26593
MEDICINAL - CAREGIVER

BATCH RESULT: PASS

POTENCY	TESTED
METALS	PASS
MYCOTOXINS	PASS
PESTICIDES	PASS
SOLVENTS	PASS
TERPENES	TESTED

CAN.1: POTENCY & CANNABINOID PROFILE BY HPLC-UV PREPARATION: JUL 15, 2021 // ANALYSIS: JUL 15, 2021

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
CBC	1.52 %	15.2 mg/g	0.135/0.676	N/A	
CBCA	ND	ND	0.135/0.676	N/A	
CBD	2.68 %	26.8 mg/g	0.135/0.676	N/A	
CBDA	< LOQ	< LOQ	0.135/0.676	N/A	
CBDV	ND	ND	0.135/0.676	N/A	
CBDVA	ND	ND	0.135/0.676	N/A	
CBG	3.46 %	34.6 mg/g	0.135/0.676	N/A	
CBGA	< LOQ	< LOQ	0.135/0.676	N/A	
CBL	ND	ND	0.135/0.676	N/A	
CBLA	ND	ND	0.135/0.676	N/A	
CBN	< LOQ	< LOQ	0.135/0.676	N/A	

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
CBNA	ND	ND	0.135/0.676	N/A	
Δ ⁸ -THC	ND	ND	0.135/0.676	N/A	
Δ ⁹ -THC	55.9 %	559 mg/g	0.135/0.676	N/A	
Δ ¹⁰ -THC	ND	ND	0.135/0.676	N/A	
EXO-THC	ND	ND	0.135/0.676	N/A	
THCA	ND	ND	0.135/0.676	N/A	
THCV	< LOQ	< LOQ	0.135/0.676	N/A	
THCVA	ND	ND	0.135/0.676	N/A	
TOTAL THC **	55.9 %	559 mg/g		N/A	
TOTAL CBD **	2.68 %	26.8 mg/g		N/A	

** TOTAL THC = (THCA X 0.877) + THC
** TOTAL CBD = (CBDA X 0.877) + CBD
Reported on an as received basis
1000 µg/g = 1 mg/g



RESULTS CERTIFIED BY:
BARRY CHAFFIN
COO, NOVA ANALYTIC LABS
JUL 15, 2021

RESULTS CERTIFIED BY:
GREG NEWLAND
CSO, NOVA ANALYTIC LABS
JUL 15, 2021

RESULTS CERTIFIED BY:
CHRIS ALTOMARE
CEO, NOVA ANALYTIC LABS
JUL 15, 2021

**TERPENES BY HEADSPACE GC-MS
PREPARATION: JUL 15, 2021 // ANALYSIS: JUL 15, 2021**

ANALYTE	AMT	AMT	LOD/LOQ	PASS/FAIL
TOTAL TERPENES	1.90 %	19.0 mg/g		N/A
B-CARYOPHYLLENE	1.10 %	11.0 mg/g		N/A
α-HUMULENE	0.312 %	3.12 mg/g		N/A
LINALOOL	0.0903 %	0.903 mg/g		N/A
TERPINOLENE	0.0781 %	0.781 mg/g		N/A
CARYOPHYLLENE OXIDE	0.0777 %	0.777 mg/g		N/A
α-BISABOLOL	0.0635 %	0.635 mg/g		N/A
D-LIMONENE	0.0607 %	0.607 mg/g		N/A
β-MYRCENE	0.0486 %	0.486 mg/g		N/A
α-OCIMENE	0.0131 %	0.131 mg/g		N/A
α-TERPINENE	0.0119 %	0.119 mg/g		N/A
β-PINENE	0.0113 %	0.113 mg/g		N/A

ANALYTE	AMT	AMT	LOD/LOQ	PASS/FAIL
EUCALYPTOL	0.0105 %	0.105 mg/g		N/A
γ-TERPINENE	0.00965 %	0.0965 mg/g		N/A
α-PINENE	0.00795 %	0.0795 mg/g		N/A
P-CYMENE	0.00452 %	0.0452 mg/g		N/A
ISOPULEGOL	ND	ND		N/A
CIS-NEROLIDOL	ND	ND		N/A
GERANIOL	ND	ND		N/A
Δ ³ -CARENE	ND	ND		N/A
CAMPHENE	ND	ND		N/A
β-OCIMENE	ND	ND		N/A
TRANS-NEROLIDOL	ND	ND		N/A

**RSOL.1: RESIDUAL SOLVENTS, POISONS AND TOXINS BY HEADSPACE GC-MS
PREPARATION: JUL 14, 2021 // ANALYSIS: JUL 14, 2021**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.704/1.41	PASS
ACETONE	5000 µg/g	16.2	7.04/14.1	PASS
ACETONITRILE	410 µg/g	ND	7.04/14.1	PASS
BENZENE	1 µg/g	ND	0.704/1.41	PASS
BUTANE	5000 µg/g	ND	14.1/28.2	PASS
CHLOROFORM	1 µg/g	ND	0.704/1.41	PASS
ETHANOL	5000 µg/g	230	14.1/28.2	PASS
ETHYL ACETATE	5000 µg/g	ND	14.1/28.2	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.704/1.41	PASS
ETHYL ETHER	5000 µg/g	ND	14.1/28.2	PASS
HEPTANE	5000 µg/g	ND	14.1/28.2	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
HEXANE	290 µg/g	ND	14.1/28.2	PASS
ISOPROPYL ALCOHOL	5000 µg/g	ND	14.1/28.2	PASS
METHANOL	3000 µg/g	32.4	14.1/28.2	PASS
METHYLENE CHLORIDE	1 µg/g	ND	0.704/1.41	PASS
PENTANE	5000 µg/g	ND	14.1/28.2	PASS
PROPANE	5000 µg/g	ND	14.1/28.2	PASS
TOLUENE	890 µg/g	ND	14.1/28.2	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.704/1.41	PASS
O-XYLENE	2170 µg/g	ND	3.52/7.04	PASS
P- AND M-XYLENE	2170 µg/g	ND	1.41/2.82	PASS
TOTAL XYLENES	2170 µg/g	ND		PASS

**PES.1: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-MS/MS
PREPARATION: JUN 23, 2021 // ANALYSIS: JUN 24, 2021**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
BIFENTHRIN	Any amt	ND	0.419/2.24	PASS
CYFLUTHRIN	Any amt	ND	0.419/2.24	PASS
DAMINOZIDE	Any amt	ND	0.419/1.68	PASS
ETOXAZOLE	Any amt	ND	0.419/1.68	PASS

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
IMAZALIL	Any amt	ND	0.419/1.68	PASS
MYCLOBUTANIL	Any amt	ND	0.419/1.68	PASS
SPIROMESIFEN	Any amt	ND	0.419/1.68	PASS
TRIFLOXSTROBIN	Any amt	ND	0.419/1.68	PASS

**MYC.1: MYCOTOXINS BY LC-HRMS
PREPARATION: JUN 29, 2021 // ANALYSIS: JUN 29, 2021**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	0.195/0.585	N/A
AFLATOXIN B2		ND	0.585/0.975	N/A
AFLATOXIN G1		ND	0.195/0.585	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN G2		ND	0.195/0.975	N/A
OCHRATOXIN A		ND	0.390/1.17	N/A
TOTAL MYCOTOXINS	20 µg/kg	ND		PASS

**HME.1: HEAVY METALS BY ICP-MS
PREPARATION: JUL 14, 2021 // ANALYSIS: JUL 14, 2021**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
ARSENIC	200 µg/kg	ND	19.9/49.8	PASS
CADMIUM	200 µg/kg	ND	19.9/49.8	PASS

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
LEAD	500 µg/kg	166	19.9/59.8	PASS
MERCURY	100 µg/kg	ND	19.9/39.9	PASS

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ALL TESTS WERE PERFORMED IN ACCORDANCE WITH THE RULES AND REGULATIONS SET FORTH IN THE MAINE ADULT USE PROGRAM. LABORATORY SAMPLING PROTOCOLS ARE GOVERNED BY THE OMP'S SAMPLING GUIDANCE DOCUMENTS. ALL INFORMATION PROVIDED BY THE CLIENT, INCLUDING SELF SAMPLING, MUST BE ACCURATE AND ADHERE TO THE SAME RULES AND REGULATIONS. HOWEVER, CLIENT PROVIDED INFORMATION, INCLUDING SAMPLING, IS ULTIMATELY THE RESPONSIBILITY OF THE PROVIDING LICENSEE, REGISTERED CAREGIVER, PATIENT OR THE LIKE AND FAILURE TO FOLLOW SAID PROTOCOLS COULD LEAD TO ERRONEOUS TEST RESULTS. NOTE: NOT ALL POTENTIAL AND/OR EXISTING HAZARDS WERE ANALYZED.

END OF REPORT

