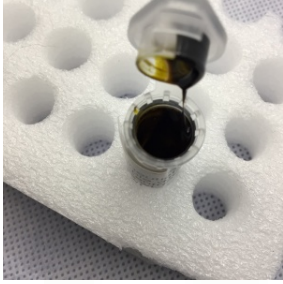


# CERTIFICATE OF ANALYSIS

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

PRODUCED: MAR 08, 2021

SAMPLE: SR1008 (CONCENTRATE) // CLIENT: CANNEUTICS, LLC // BATCH: PASS



**MATRIX:** CONCENTRATE  
**SAMPLE ID:** NAL-210217-001  
**COLLECTED ON:** FEB 17, 2021  
**RECEIVED ON:** FEB 17, 2021  
**BATCH SIZE:** 586 GRAMS  
**SAMPLE SIZE:** 1.4 GRAMS

## CANNABINOID OVERVIEW

<b>TOTAL THC:</b>	<b>2.06 %</b>
<b>TOTAL CBD:</b>	<b>60.9 %</b>
<b>TOTAL CANNABINOIDS:</b>	<b>68.462 %</b>

## CULTIVATOR INFO

**CULTIVATOR**  
KEVIN MCALOON  
5 DRAPEAU ST, SUITE #104  
BIDDEFORD, MAINE 04005  
**LICENSE**  
CGR26593  
MEDICINAL - CAREGIVER

## MANUFACTURER INFO

**MANUFACTURER**  
KEVIN MCALOON  
5 DRAPEAU ST, SUITE #104  
BIDDEFORD, MAINE 04005  
**LICENSE**  
CGR26593  
MEDICINAL - CAREGIVER

## BATCH RESULT: PASS

<b>POTENCY</b>	TESTED
<b>METALS</b>	PASS
<b>MYCOTOXINS</b>	PASS
<b>PESTICIDES</b>	PASS
<b>SOLVENTS</b>	PASS
<b>TERPENES</b>	TESTED

## DISTRIBUTOR INFO

**CAN. 1: POTENCY & CANNABINOID PROFILE BY HPLC-UV**  
**DISTRIBUTOR:** MAR 05, 2021 // **ANALYSIS:** MAR 08, 2021

ANALYTE	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
KEVIN MCALOON 5 DRAPEAU ST, SUITE #104 BIDDEFORD, MAINE 04005				
<b>CBC</b>	2.23 %	22.3 mg/g	0.139/0.693	N/A
<b>CBG</b>	0.771 %	7.71 mg/g	0.139/0.693	N/A
<b>CBD</b>	48.8 %	488 mg/g	0.139/0.693	N/A
<b>CBDA</b>	13.8 %	138 mg/g	0.139/0.693	N/A
<b>CBDV</b>	ND	ND	0.139/0.693	N/A
<b>CBDVA</b>	ND	ND	0.139/0.693	N/A
<b>CBG</b>	0.801 %	8.01 mg/g	0.139/0.693	N/A
<b>CBGA</b>	< LOQ	< LOQ	0.139/0.693	N/A
<b>CBL</b>	ND	ND	0.139/0.693	N/A
<b>CBLA</b>	ND	ND	0.139/0.693	N/A
<b>CBN</b>	ND	ND	0.139/0.693	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

**TERPENES BY HEADSPACE GC-MS**  
**PREPARATION:** MAR 05, 2021 // **ANALYSIS:** MAR 05, 2021

ANALYTE	AMT	AMT	LOD/LOQ	PASS/FAIL
<b>TOTAL TERPENES</b>	1.36 %	13.6 mg/g		N/A
<b>B-CARYOPHYLLENE</b>	0.631 %	6.31 mg/g		N/A
<b>α-HUMULENE</b>	0.218 %	2.18 mg/g		N/A
<b>LINALOOL</b>	0.119 %	1.19 mg/g		N/A
<b>α-BISABOLOL</b>	0.111 %	1.11 mg/g		N/A
<b>β-MYRCENE</b>	0.0754 %	0.754 mg/g		N/A
<b>D-LIMONENE</b>	0.0711 %	0.711 mg/g		N/A
<b>CARYOPHYLLENE OXIDE</b>	0.0655 %	0.655 mg/g		N/A
<b>TERPINOLENE</b>	0.0557 %	0.557 mg/g		N/A
<b>α-OCIMENE</b>	0.0143 %	0.143 mg/g		N/A
<b>γ-TERPINENE</b>	ND	ND		N/A
<b>P-CYMENE</b>	ND	ND		N/A

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
<b>CBNA</b>		ND	ND	0.139/0.693	N/A
<b>Δ<sup>8</sup>-THC</b>		ND	ND	0.139/0.693	N/A
<b>Δ<sup>9</sup>-THC</b>		2.06 %	20.6 mg/g	0.139/0.693	N/A
<b>Δ<sup>10</sup>-THC</b>		ND	ND	0.139/0.693	N/A
<b>EXO-THC</b>		ND	ND	0.139/0.693	N/A
<b>THCA</b>		ND	ND	0.139/0.693	N/A
<b>THCV</b>		ND	ND	0.139/0.693	N/A
<b>THCVA</b>		ND	ND	0.139/0.693	N/A
<b>TOTAL THC **</b>		2.06 %	20.6 mg/g		N/A
<b>TOTAL CBD **</b>		60.9 %	609 mg/g		N/A

ANALYTE	AMT	AMT	LOD/LOQ	PASS/FAIL
<b>ISOPULEGOL</b>		ND	ND	N/A
<b>GERANIOL</b>		ND	ND	N/A
<b>CIS-NEROLIDOL</b>		ND	ND	N/A
<b>EUCALYPTOL</b>		ND	ND	N/A
<b>Δ<sup>3</sup>-CARENE</b>		ND	ND	N/A
<b>CAMPHERE</b>		ND	ND	N/A
<b>β-PINENE</b>		ND	ND	N/A
<b>β-OCIMENE</b>		ND	ND	N/A
<b>α-TERPINENE</b>		ND	ND	N/A
<b>α-PINENE</b>		ND	ND	N/A
<b>TRANS-NEROLIDOL</b>		ND	ND	N/A



RESULTS CERTIFIED BY:  
BARRY CHAFFIN  
COO, NOVA ANALYTIC LABS  
MAR 08, 2021

RESULTS CERTIFIED BY:  
GREG NEWLAND  
CSO, NOVA ANALYTIC LABS  
MAR 08, 2021

RESULTS CERTIFIED BY:  
CHRIS ALTOMARE  
CEO, NOVA ANALYTIC LABS  
MAR 08, 2021



**PES.1: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-MS/MS**  
**PREPARATION: FEB 26, 2021 // ANALYSIS: FEB 26, 2021**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
<b>BIFENTHRIN</b>	Any amt	ND	0.447/2.38	PASS	<b>IMAZALIL</b>	Any amt	ND	0.447/1.79	PASS
<b>CYFLUTHRIN</b>	Any amt	ND	0.447/2.38	PASS	<b>MYCLOBUTANIL</b>	Any amt	ND	0.447/1.79	PASS
<b>DAMINOZIDE</b>	Any amt	ND	0.447/1.79	PASS	<b>SPIROMESIFEN</b>	Any amt	ND	0.447/1.79	PASS
<b>ETOXAZOLE</b>	Any amt	ND	0.447/1.79	PASS	<b>TRIFLOXYSTROB-IN</b>	Any amt	ND	0.447/1.79	PASS



**MYC.1: MYCOTOXINS BY LC-HRMS**  
**PREPARATION: MAR 02, 2021 // ANALYSIS: MAR 02, 2021**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	0.01/0.03	N/A
AFLATOXIN B2		ND	0.03/0.05	N/A
AFLATOXIN G1		ND	0.01/0.03	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN G2		ND	0.01/0.05	N/A
OCHRATOXIN A		ND	0.02/0.06	N/A
TOTAL MYCOTOXINS	20 µg/kg	ND		PASS

**HME.1: HEAVY METALS BY ICP-MS**  
**PREPARATION: MAR 01, 2021 // ANALYSIS: MAR 01, 2021**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
ARSENIC	200 µg/kg	ND	0.1/0.25	PASS
CADMIUM	200 µg/kg	ND	0.1/0.25	PASS

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
LEAD	500 µg/kg	50.4	0.1/0.3	PASS
MERCURY	100 µg/kg	ND	0.1/0.2	PASS

**RSOL.1: RESIDUAL SOLVENTS, POISONS AND TOXINS BY HEADSPACE GC-MS**  
**PREPARATION: FEB 18, 2021 // ANALYSIS: FEB 19, 2021**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.01/0.02	PASS
ACETONE	5000 µg/g	15.3	0.1/0.2	PASS
ACETONITRILE	410 µg/g	ND	0.1/0.2	PASS
BENZENE	1 µg/g	ND	0.01/0.02	PASS
BUTANE	5000 µg/g	ND	0.2/0.4	PASS
CHLOROFORM	1 µg/g	0.0671	0.01/0.02	PASS
ETHANOL	5000 µg/g	2470	0.2/0.4	PASS
ETHYL ACETATE	5000 µg/g	50.9	0.2/0.4	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.01/0.02	PASS
ETHYL ETHER	5000 µg/g	ND	0.2/0.4	PASS
HEPTANE	5000 µg/g	0.984	0.2/0.4	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
HEXANE	290 µg/g	ND	0.2/0.4	PASS
ISOPROPYL ALCOHOL	5000 µg/g	ND	0.2/0.4	PASS
METHANOL	3000 µg/g	15.8	0.2/0.4	PASS
METHYLENE CHLORIDE	1 µg/g	ND	0.01/0.02	PASS
PENTANE	5000 µg/g	ND	0.2/0.4	PASS
PROPANE	5000 µg/g	ND	0.2/0.4	PASS
TOLUENE	890 µg/g	ND	0.2/0.4	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.01/0.02	PASS
O-XYLENE	2170 µg/g	4.01	0.05/0.1	PASS
P- AND M-XYLENE	2170 µg/g	9.98	0.02/0.04	PASS
TOTAL XYLENES	2170 µg/g	4.01		PASS

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

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**

