

CERTIFICATE OF ANALYSIS

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

SR1023 (CONCENTRATE) // PRODUCED: APR 18, 2022

CLIENT: CANNEUTICS, LLC // BATCH: PASS



MATRIX: CONCENTRATE
SAMPLE ID: NAL-220412-050
COLLECTED ON: APR 12, 2022
RECEIVED ON: APR 12, 2022
BATCH/SAMPLE SIZE: 700 G / 4.20 G
SAMPLED BY: KEVIN P MCALOON
RECEIVED BY: KAYLIN KEITH

CANNABINOID OVERVIEW

Δ⁹-THC:	59.3 %
CBG:	3.61 %
TOTAL CANNABINOIDS:	64.2 %

CULTIVATOR INFO

CULTIVATOR
KEVIN MCALOON
LICENSE
CGR26593
MEDICINAL - CAREGIVER

MANUFACTURER INFO

MANUFACTURER
KEVIN MCALOON
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: APR 13, 2022 // ANALYSIS: APR 13, 2022

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
CBC	1.32 %	13.2 mg/g		0.149/0.747	N/A
CBCA	ND	ND		0.149/0.747	N/A
CBD	ND	ND		0.149/0.747	N/A
CBDA	ND	ND		0.149/0.747	N/A
CBDV	ND	ND		0.149/0.747	N/A
CBDVA	ND	ND		0.149/0.747	N/A
CBG	3.61 %	36.1 mg/g		0.149/0.747	N/A
CBGA	< LOQ	< LOQ		0.149/0.747	N/A
CBL	ND	ND		0.149/0.747	N/A
CBLA	ND	ND		0.149/0.747	N/A
CBN	< LOQ	< LOQ		0.149/0.747	N/A

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
CBNA		ND	ND	0.149/0.747	N/A
Δ ⁸ -THC		ND	ND	0.149/0.747	N/A
Δ ⁹ -THC		59.3 %	593 mg/g	0.149/0.747	N/A
Δ ¹⁰ -THC		ND	ND	0.149/0.747	N/A
EXO-THC		ND	ND	0.149/0.747	N/A
THCA		ND	ND	0.149/0.747	N/A
THCV	< LOQ	< LOQ		0.149/0.747	N/A
THCVA		ND	ND	0.149/0.747	N/A
TOTAL THC**		59.3 %	593 mg/g		N/A
TOTAL CBD**		ND	ND		N/A

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



RESULTS CERTIFIED BY:
BARRY CHAFFIN
COO, NOVA ANALYTIC LABS
APR 18, 2022

RESULTS CERTIFIED BY:
GREG NEWLAND
CSO, NOVA ANALYTIC LABS
APR 18, 2022

RESULTS CERTIFIED BY:
CHRIS ALTOMARE
CEO, NOVA ANALYTIC LABS
APR 18, 2022

TERPENES BY HEADSPACE GC-MS
PREPARATION: APR 13, 2022 // ANALYSIS: APR 15, 2022

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
TOTAL TERPENES	2.05 %	20.5 mg/g		N/A
β-CARYOPHYLLENE	1.25 %	12.5 mg/g	0.0986/0.197	N/A
α-HUMULENE	0.365 %	3.65 mg/g	0.0986/0.197	N/A
D-LIMONENE	0.0982 %	0.982 mg/g	0.0986/0.197	N/A
CARYOPHYLLENE OXIDE	0.0841 %	0.841 mg/g	0.0986/0.197	N/A
α-BISABOLOL	0.0750 %	0.750 mg/g	0.0986/0.197	N/A
LINALOOL	0.0716 %	0.716 mg/g	0.0986/0.197	N/A
TERPINOLENE	0.0599 %	0.599 mg/g	0.0986/0.197	N/A
β-MYRCENE	0.0481 %	0.481 mg/g	0.0986/0.197	N/A
EUCALYPTOL	ND	ND	0.0986/0.197	N/A
P-CYMENE	ND	ND	0.0986/0.197	N/A
ISOPULEGOL	ND	ND	0.0986/0.197	N/A

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
GERANIOL	ND	ND	0.0986/0.197	N/A
γ-TERPINENE	ND	ND	0.0986/0.197	N/A
CIS-NEROLIDOL	ND	ND	0.0986/0.197	N/A
Δ ³ -CARENE	ND	ND	0.0986/0.197	N/A
CAMPHERE	ND	ND	0.0986/0.197	N/A
β-PINENE	ND	ND	0.0986/0.197	N/A
β-OCIMENE	ND	ND	0.0493/0.0986	N/A
α-TERPINENE	ND	ND	0.0986/0.197	N/A
α-PINENE	ND	ND	0.0986/0.197	N/A
α-OCIMENE	ND	ND	0.0493/0.0986	N/A
TRANS-NEROLIDOL	ND	ND	0.0986/0.197	N/A

RSOL.1: RESIDUAL SOLVENTS, POISONS AND TOXINS BY HEADSPACE GC-MS
PREPARATION: APR 13, 2022 // ANALYSIS: APR 14, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.466/0.932	PASS
ACETONE	5000 µg/g	44.0	9.32/18.6	PASS
ACETONITRILE	410 µg/g	ND	9.32/18.6	PASS
BENZENE	1 µg/g	ND	0.466/0.932	PASS
BUTANE	5000 µg/g	ND	0.932/2.33	PASS
CHLOROFORM	1 µg/g	ND	0.466/0.932	PASS
ETHANOL	5000 µg/g	434	9.32/18.6	PASS
ETHYL ACETATE	5000 µg/g	46.0	9.32/18.6	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.466/0.932	PASS
ETHYL ETHER	5000 µg/g	ND	9.32/18.6	PASS
HEPTANE	5000 µg/g	ND	9.32/18.6	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
HEXANE	290 µg/g	ND	0.932/2.33	PASS
ISOPROPYL ALCOHOL	5000 µg/g	ND	18.6/37.3	PASS
METHANOL	3000 µg/g	< LOQ	9.32/46.6	PASS
METHYLENE CHLORIDE	1 µg/g	ND	0.466/0.932	PASS
PENTANE	5000 µg/g	ND	9.32/18.6	PASS
PROPANE	5000 µg/g	ND	18.6/37.3	PASS
TOLUENE	890 µg/g	ND	4.66/9.32	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.466/0.932	PASS
O-XYLENE	2170 µg/g	ND	0.932/4.66	PASS
P- AND M-XYLENE	2170 µg/g	ND	1.86/4.66	PASS
TOTAL XYLENES	2170 µg/g	ND		PASS

PST.2: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS
PREPARATION: APR 15, 2022 // ANALYSIS: APR 15, 2022

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
ABAMECTIN	500 µg/kg	ND	144/144	PASS
ACEPHATE	400 µg/kg	ND	144/144	PASS
ACEQUINOCYL	2000 µg/kg	ND	144/144	PASS
ACETAMIPRID	200 µg/kg	ND	144/144	PASS
ALDICARB	400 µg/kg	ND	144/144	PASS
AZOXYSTROBIN	200 µg/kg	ND	144/144	PASS
BIFENAZATE	200 µg/kg	ND	144/144	PASS
BIFENTHRIN	200 µg/kg	ND	144/144	PASS
BOSCALID	400 µg/kg	ND	144/144	PASS
CARBARYL	200 µg/kg	ND	144/144	PASS
CARBOFURAN	200 µg/kg	ND	144/144	PASS
CHLORANTRANILIPROLE	200 µg/kg	ND	144/144	PASS
CHLORFENAPYR	1000 µg/kg	ND	144/192	PASS
CHLORPYRIFOS	200 µg/kg	ND	144/144	PASS
CLOFENTEZINE	200 µg/kg	ND	144/144	PASS
CYFLUTHRIN	1000 µg/kg	ND	480/960	PASS
CYPERMETHRIN	1000 µg/kg	ND	480/960	PASS
DAMINOZIDE	1000 µg/kg	ND	480/960	PASS
DIAZINON	200 µg/kg	ND	144/144	PASS
DICHLORVOS	1000 µg/kg	ND	144/144	PASS
DIMETHOATE	200 µg/kg	ND	144/144	PASS
ETHOPROPHOS	200 µg/kg	ND	144/144	PASS
ETOFENPROX	200 µg/kg	ND	144/144	PASS
ETOXAZOLE	200 µg/kg	ND	144/144	PASS
FENOXYCARB	200 µg/kg	ND	144/144	PASS
FENPYROXIMATE	400 µg/kg	ND	144/144	PASS
FIPRONIL	400 µg/kg	ND	144/144	PASS
FLONICAMID	1000 µg/kg	ND	144/144	PASS
FLUDIOXONIL	400 µg/kg	ND	144/144	PASS
HEXYTHIAZOX	1000 µg/kg	ND	144/144	PASS
IMAZALIL	200 µg/kg	ND	144/144	PASS

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
IMIDACLOPRID	400 µg/kg	191	144/144	PASS
KRESOXIM-METHYL	400 µg/kg	ND	144/144	PASS
MALATHION	200 µg/kg	ND	144/144	PASS
METALAXYL	200 µg/kg	ND	144/144	PASS
METHIOCARB	200 µg/kg	ND	144/144	PASS
METHOMYL	400 µg/kg	ND	144/144	PASS
MGK-264	200 µg/kg	ND		PASS
MGK-264 I		ND	144/144	N/A
MGK-264 II		ND	144/144	N/A
MYCLOBUTANIL	200 µg/kg	ND	144/144	PASS
NALED	500 µg/kg	ND	144/144	PASS
OXAMYL	1000 µg/kg	ND	144/144	PASS
PACLOBUTRAZOL	400 µg/kg	ND	144/144	PASS
PARATHION-METHYL	200 µg/kg	ND	144/144	PASS
PERMETHRIN	200 µg/kg	ND		PASS
PERMETHRIN CIS		ND	144/144	N/A
PHOSMET	200 µg/kg	ND	144/144	PASS
PIPERONYLBUTOXIDE	2000 µg/kg	ND	144/144	PASS
PRALLETHRIN	200 µg/kg	ND	144/144	PASS
PROPICONAZOLE	400 µg/kg	ND	192/192	PASS
PROPOXUR	200 µg/kg	ND	144/144	PASS
PYRIDABEN	200 µg/kg	ND	144/144	PASS
SPINOSAD	200 µg/kg	ND	144/144	PASS
SPIROMESIFEN	200 µg/kg	ND	144/144	PASS
SPIROTETRAMAT	200 µg/kg	ND	144/144	PASS
SPIROXAMINE	400 µg/kg	ND	144/144	PASS
TEBUCONAZOLE	400 µg/kg	ND	144/144	PASS
THIACLOPRID	200 µg/kg	ND	144/144	PASS
THIAMETHOXAM	200 µg/kg	ND	144/144	PASS
TRIFLOXYSTROBIN	200 µg/kg	ND	144/144	PASS

MYC.1: MYCOTOXINS BY LC-HRMS
PREPARATION: APR 15, 2022 // ANALYSIS: APR 15, 2022

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	0.203/0.608	N/A
AFLATOXIN B2		ND	0.608/1.01	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN G2		ND	0.203/1.01	N/A
OCHRATOXIN A		ND	0.405/1.22	N/A



HME.1: HEAVY METALS BY ICP-MS
PREPARATION: APR 13, 2022 // ANALYSIS: APR 14, 2022

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
ARSENIC	200 µg/kg	ND	19.5/48.8	PASS
CADMIUM	200 µg/kg	ND	19.5/48.8	PASS

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
LEAD	500 µg/kg	ND	19.5/58.5	PASS
MERCURY	100 µg/kg	ND	19.5/39.0	PASS

NOTES

DAN HUGHES
 APR 18, 2022

PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS
 ANALYSIS FOR NALED AND CLOFENTEZINE ARE QUALITATIVE ONLY. ANY NUMBER INDICATES DETECTION AND ACTUAL CONCENTRATION SHOULD NOT BE INTERPRETED QUANTITATIVELY.

** 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

