

CERTIFICATE OF ANALYSIS

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

SR1022 (CONCENTRATE) // PRODUCED: JUL 25, 2022

CLIENT: CANNEUTICS, LLC // BATCH: PASS



MATRIX: CONCENTRATE
SAMPLE ID: NAL-220720-005
COLLECTED ON: JUL 20, 2022
RECEIVED ON: JUL 20, 2022
BATCH/SAMPLE SIZE: 882 G / 3.8 G
SAMPLED BY: KEVIN P MCALOON
RECEIVED BY: ANNIE MATNEY

CANNABINOID OVERVIEW

Δ⁹-THC:	56.6 %
CBG:	2.72 %
TOTAL CANNABINOIDS:	62.9 %

MANUFACTURER INFO

MANUFACTURER
KEVIN MCALOON
LICENSE
CGR26593
MEDICINAL - CAREGIVER

DISTRIBUTOR INFO

DISTRIBUTOR
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: JUL 21, 2022 // ANALYSIS: JUL 21, 2022

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
CBC	1.09 %	10.9 mg/g	0.165/0.827	N/A	
CBCA	ND	ND	0.165/0.827	N/A	
CBD	2.45 %	24.5 mg/g	0.165/0.827	N/A	
CBDA	ND	ND	0.165/0.827	N/A	
CBDV	ND	ND	0.165/0.827	N/A	
CBDVA	ND	ND	0.165/0.827	N/A	
CBG	2.72 %	27.2 mg/g	0.165/0.827	N/A	
CBGA	< LOQ	< LOQ	0.165/0.827	N/A	
CBL	ND	ND	0.165/0.827	N/A	
CBLA	ND	ND	0.165/0.827	N/A	
CBN	< LOQ	< LOQ	0.165/0.827	N/A	

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
CBNA	ND	ND	0.165/0.827	N/A	
Δ ⁸ -THC	ND	ND	0.165/0.827	N/A	
Δ ⁸ -THCA	ND	ND	0.165/0.827	N/A	
Δ ⁹ -THC	56.6 %	566 mg/g	0.165/0.827	N/A	
Δ ¹⁰ -THC	ND	ND	0.165/0.827	N/A	
EXO-THC	ND	ND	0.165/0.827	N/A	
THCA	ND	ND	0.165/0.827	N/A	
THCV	ND	ND	0.165/0.827	N/A	
THCVA	ND	ND	0.165/0.827	N/A	
TOTAL THC**	56.6 %	566 mg/g		N/A	
TOTAL CBD**	2.45 %	24.5 mg/g		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
JUL 25, 2022

RESULTS CERTIFIED BY:
GREG NEWLAND
CSO, NOVA ANALYTIC LABS
JUL 25, 2022

RESULTS CERTIFIED BY:
CHRIS ALTOMARE
CEO, NOVA ANALYTIC LABS
JUL 25, 2022

**TERPENES BY HEADSPACE GC-MS
PREPARATION: JUL 20, 2022 // ANALYSIS: JUL 20, 2022**

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
TOTAL TERPENES	3.72 %	37.2 mg/g		N/A
β-CARYOPHYLLENE	2.37 %	23.7 mg/g	0.0942/0.188	N/A
α-HUMULENE	0.691 %	6.91 mg/g	0.0942/0.188	N/A
α-BISABOLOL	0.165 %	1.65 mg/g	0.0942/0.188	N/A
CARYOPHYLLENE OXIDE	0.164 %	1.64 mg/g	0.0942/0.188	N/A
D-LIMONENE	0.124 %	1.24 mg/g	0.0942/0.188	N/A
LINALOOL	0.108 %	1.08 mg/g	0.0942/0.188	N/A
β-MYRCENE	0.0538 %	0.538 mg/g	0.0942/0.188	N/A
TERPINOLENE	0.0402 %	0.402 mg/g	0.0942/0.188	N/A
β-PINENE	< LOQ	< LOQ	0.0942/0.188	N/A
γ-TERPINENE	ND	ND	0.0942/0.188	N/A
P-CYME	ND	ND	0.0942/0.188	N/A

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
ISOPULEGOL	ND	ND	0.0942/0.188	N/A
GERANIOL	ND	ND	0.0942/0.188	N/A
CIS-NEROLIDOL	ND	ND	0.0942/0.188	N/A
EUCALYPTOL	ND	ND	0.0942/0.188	N/A
Δ ³ -CARENE	ND	ND	0.0942/0.188	N/A
CAMPHERE	ND	ND	0.0942/0.188	N/A
β-OCIMENE	ND	ND	0.0471/0.0942	N/A
α-TERPINENE	ND	ND	0.0942/0.188	N/A
α-PINENE	ND	ND	0.0942/0.188	N/A
α-OCIMENE	ND	ND	0.0471/0.0942	N/A
TRANS-NEROLIDOL	ND	ND	0.0942/0.188	N/A

**RSOL.1: RESIDUAL SOLVENTS, POISONS AND TOXINS BY HEADSPACE GC-MS
PREPARATION: JUL 21, 2022 // ANALYSIS: JUL 21, 2022**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.538/1.08	PASS
ACETONE	5000 µg/g	ND	53.8/108	PASS
ACETONITRILE	410 µg/g	ND	53.8/108	PASS
BENZENE	1 µg/g	ND	0.538/1.08	PASS
BUTANE	5000 µg/g	ND	1.08/2.69	PASS
CHLOROFORM	1 µg/g	ND	0.538/1.08	PASS
ETHANOL	5000 µg/g	181	21.5/53.8	PASS
ETHYL ACETATE	5000 µg/g	< LOQ	10.8/21.5	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.538/1.08	PASS
ETHYL ETHER	5000 µg/g	ND	10.8/21.5	PASS
HEPTANE	5000 µg/g	ND	10.8/21.5	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
HEXANE	290 µg/g	ND	1.08/2.69	PASS
ISOPROPYL ALCOHOL	5000 µg/g	ND	53.8/108	PASS
METHANOL	3000 µg/g	ND	53.8/108	PASS
METHYLENE CHLORIDE	1 µg/g	ND	0.538/1.08	PASS
PENTANE	5000 µg/g	ND	53.8/108	PASS
PROPANE	5000 µg/g	ND	21.5/43.1	PASS
TOLUENE	890 µg/g	ND	5.38/10.8	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.538/1.08	PASS
O-XYLENE	2170 µg/g	ND	10.8/21.5	PASS
P- AND M-XYLENE	2170 µg/g	ND	21.5/43.1	PASS
TOTAL XYLENES	2170 µg/g	ND		PASS

**PST.2: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS
PREPARATION: JUL 20, 2022 // ANALYSIS: JUL 20, 2022**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
ABAMECTIN	500 µg/kg	ND	138/138	PASS
ACEPHATE	400 µg/kg	ND	138/138	PASS
ACEQUINOCYL	2000 µg/kg	ND	138/138	PASS
ACETAMIPRID	200 µg/kg	ND	138/138	PASS
ALDICARB	400 µg/kg	ND	138/138	PASS
AZOXYSTROBIN	200 µg/kg	ND	138/138	PASS
BIFENAZATE	200 µg/kg	ND	138/138	PASS
BIFENTHRIN	200 µg/kg	ND	138/138	PASS
BOSCALID	400 µg/kg	ND	138/138	PASS
CARBARYL	200 µg/kg	ND	138/138	PASS
CARBOFURAN	200 µg/kg	ND	138/138	PASS
CHLORANTRANILIPROLE	200 µg/kg	ND	138/138	PASS
CHLORFENAPYR	1000 µg/kg	ND	138/184	PASS
CHLORPYRIFOS	200 µg/kg	ND	138/138	PASS
CLOFENTEZINE	200 µg/kg	ND	138/138	PASS
CYFLUTHRIN	1000 µg/kg	ND	461/923	PASS
CYPERMETHRIN	1000 µg/kg	ND	461/923	PASS
DAMINOZIDE	1000 µg/kg	ND	461/923	PASS
DIAZINON	200 µg/kg	ND	138/138	PASS
DICHLORVOS	1000 µg/kg	ND	138/138	PASS
DIMETHOATE	200 µg/kg	ND	138/138	PASS
ETHOPROPHOS	200 µg/kg	ND	138/138	PASS
ETOFENPROX	200 µg/kg	ND	138/138	PASS
ETOXAZOLE	200 µg/kg	ND	138/138	PASS
FENOXYCARB	200 µg/kg	ND	138/138	PASS
FENPYROXIMATE	400 µg/kg	ND	138/138	PASS
FIPRONIL	400 µg/kg	ND	138/138	PASS
FLONICAMID	1000 µg/kg	ND	138/138	PASS
FLUDIOXONIL	400 µg/kg	ND	138/138	PASS
HEXYTHIAZOX	1000 µg/kg	ND	138/138	PASS
IMAZALIL	200 µg/kg	ND	138/138	PASS

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
IMIDACLOPRID	400 µg/kg	ND	138/138	PASS
KRESOXIM-METHYL	400 µg/kg	ND	138/138	PASS
MALATHION	200 µg/kg	ND	138/138	PASS
METALAXYL	200 µg/kg	ND	138/138	PASS
METHIOCARB	200 µg/kg	ND	138/138	PASS
METHOMYL	400 µg/kg	ND	138/138	PASS
MGK-264	200 µg/kg	ND		PASS
MGK-264 I		ND	138/138	N/A
MGK-264 II		ND	138/138	N/A
MYCLOBUTANIL	200 µg/kg	ND	138/138	PASS
NALED	500 µg/kg	ND	138/138	PASS
OXAMYL	1000 µg/kg	ND	138/138	PASS
PACLOBUTRAZOL	400 µg/kg	ND	138/138	PASS
PARATHION-METHYL	200 µg/kg	ND	138/138	PASS
PERMETHRIN	200 µg/kg	ND		PASS
PERMETHRIN CIS		ND	138/138	N/A
PERMETHRIN TRANS		ND	138/138	N/A
PHOSMET	200 µg/kg	ND	138/138	PASS
PIPERONYLBUTOXIDE	2000 µg/kg	ND	138/138	PASS
PRALLETHRIN	200 µg/kg	ND	138/138	PASS
PROPICONAZOLE	400 µg/kg	ND	184/184	PASS
PROPOXUR	200 µg/kg	ND	138/138	PASS
PYRIDABEN	200 µg/kg	ND	138/138	PASS
SPINOSAD	200 µg/kg	ND	138/138	PASS
SPIROMESIFEN	200 µg/kg	ND	138/138	PASS
SPIROTETRAMAT	200 µg/kg	ND	138/138	PASS
SPIROXAMINE	400 µg/kg	ND	138/138	PASS
TEBUCONAZOLE	400 µg/kg	ND	138/138	PASS
THIACLOPRID	200 µg/kg	ND	138/138	PASS
THIAMETHOXAM	200 µg/kg	ND	138/138	PASS
TRIFLOXYSTROBIN	200 µg/kg	ND	138/138	PASS

**MYC.1: MYCOTOXINS BY LC-HRMS
PREPARATION: JUL 22, 2022 // ANALYSIS: JUL 22, 2022**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	2.81/560	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN G2		ND	2.81/560	N/A



AFLATOXIN B2 ND 2.81/560
AFLATOXIN G1 ND 2.81/560

N/A
N/A

OCHRATOXIN A ND 56.0/56.0
TOTAL MYCOTOXINS 20 µg/kg ND

N/A
PASS

HME.1: HEAVY METALS BY ICP-MS
PREPARATION: JUL 20, 2022 // ANALYSIS: JUL 20, 2022

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
ARSENIC	200 µg/kg	ND	18.3/45.8	PASS	LEAD	500 µg/kg	ND	18.3/54.9	PASS
CADMIUM	200 µg/kg	ND	18.3/45.8	PASS	MERCURY	100 µg/kg	ND	18.3/36.6	PASS

NOTES

DAN HUGHES **PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS**
JUL 25, 2022 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

