

CERTIFICATE OF ANALYSIS

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

BLUEBERRY MOJITO (EDIBLE LIQUID) // PRODUCED: OCT 03, 2023

CLIENT: 1820 BREWING COMPANY // BATCH: PASS



MATRIX: EDIBLE LIQUID ¹
DENSITY: 0.9993 g/ml ¹
SAMPLE ID: NAL-230928-017
COLLECTED ON: SEP 28, 2023
RECEIVED ON: SEP 28, 2023
SAMPLE SIZE: 355 ML ¹
SAMPLED BY: 1820 BREWING COMPANY
RECEIVED BY: DYLAN ARRIGO
SERVING SIZE: 355 ML ¹

¹ ENTERED BY LAB

CANNABINOID OVERVIEW

Δ⁹-THC: 2.83 mg/srv
CBD: 2.73 mg/srv
TOTAL CANNABINOIDS: 5.56 mg/srv

BATCH RESULT: PASS

POTENCY TESTED
METALS PASS
PESTICIDES TESTED

CAN.1: POTENCY & CANNABINOID PROFILE BY HPLC-UV PREPARATION: SEP 29, 2023 // ANALYSIS: SEP 29, 2023

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/ml)	PASS/FAIL
CBC		ND	ND	0.00250/0.00500	N/A
CBCA		ND	ND	0.00250/0.00500	N/A
CBD	0.000770 %	0.00769 mg/ml	0.00250/0.00500	N/A	N/A
CBDA		ND	ND	0.00250/0.00500	N/A
CBDV		ND	ND	0.00250/0.00500	N/A
CBDVA		ND	ND	0.00250/0.00500	N/A
CBG		ND	ND	0.00250/0.00500	N/A
CBGA		ND	ND	0.00250/0.00500	N/A
CBL		ND	ND	0.00500/0.00500	N/A
CBLA		ND	ND	0.00250/0.00500	N/A
CBN		ND	ND	0.00250/0.00500	N/A
CBNA		ND	ND	0.00250/0.00500	N/A
Δ ⁸ -THC		ND	ND	0.00500/0.00500	N/A

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/ml)	PASS/FAIL
Δ ⁸ -THCA		ND	ND	0.00500/0.00500	N/A
Δ ⁹ -THC		0.000797 %	0.00796 mg/ml	0.00250/0.00500	N/A
Δ ¹⁰ -THC		ND	ND	0.00250/0.00500	N/A
EXO-THC		ND	ND	0.00500/0.00500	N/A
THCA		ND	ND	0.00500/0.00500	N/A
THCV		ND	ND	0.00250/0.00500	N/A
THCVA		ND	ND	0.00250/0.00500	N/A
TOTAL THC**		0.000797 %	0.00796 mg/ml		N/A
TOTAL CBD**		0.000770 %	0.00769 mg/ml		N/A
CBD/SRV		2.73 mg			N/A
Δ ⁹ -THC/SRV		2.83 mg			N/A
TOTAL THC/SRV**		2.83 mg			N/A
TOTAL CBD/SRV**		2.73 mg			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



AUTHORIZED BY:
ZACHARY SMITH
LABORATORY MANAGER, NOVA
ANALYTIC LABS
OCT 03, 2023

: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS
PREPARATION: SEP 29, 2023 // ANALYSIS: SEP 29, 2023

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
NALED	500 µg/kg	ND	135/180	N/A	ETHOPROPHOS	200 µg/kg	ND	135/135	N/A
OXAMYL	1000 µg/kg	ND	135/451	N/A	FLUDIOXONIL	400 µg/kg	ND	135/180	N/A
PHOSMET	200 µg/kg	ND	135/135	N/A	HEXYTHIAZOX	1000 µg/kg	ND	135/451	N/A
ACEPHATE	400 µg/kg	ND	135/180	N/A	PRALLETHRIN	200 µg/kg	ND	135/135	N/A
ALDICARB	400 µg/kg	ND	135/180	N/A	SPIROXAMINE	400 µg/kg	ND	135/180	N/A
BOSCALID	400 µg/kg	ND	135/180	N/A	THIACLOPRID	200 µg/kg	ND	135/135	N/A
CARBARYL	200 µg/kg	ND	135/135	N/A	AZOXYSTROBIN	200 µg/kg	ND	135/135	N/A
DIAZINON	200 µg/kg	ND	135/135	N/A	CHLORFENAPYR	1000 µg/kg	ND	135/451	N/A
FIPRONIL	400 µg/kg	ND	135/180	N/A	CHLORPYRIFOS	200 µg/kg	ND	135/135	N/A
IMAZALIL	200 µg/kg	ND	135/135	N/A	CLOFENTEZINE	200 µg/kg	ND	135/135	N/A
METHOMYL	400 µg/kg	ND	135/180	N/A	CYPERMETHRIN	1000 µg/kg	ND	135/451	N/A
PROPOXUR	200 µg/kg	ND	135/135	N/A	IMIDACLOPRID	400 µg/kg	ND	135/180	N/A
SPINOSAD	200 µg/kg	ND	135/135	N/A	MYCLOBUTANIL	200 µg/kg	ND	135/135	N/A
ABAMECTIN	500 µg/kg	ND	135/180	N/A	SPIROMESIFEN	200 µg/kg	ND	135/135	N/A
ETOXAZOLE	200 µg/kg	ND	135/135	N/A	TEBUCONAZOLE	400 µg/kg	ND	135/180	N/A
MGK-264 I		ND	82.4/82.4	N/A	THIAMETHOXAM	200 µg/kg	ND	135/135	N/A
MALATHION	200 µg/kg	ND	135/135	N/A	FENPYROXIMATE	400 µg/kg	ND	135/180	N/A
METALAXYL	200 µg/kg	ND	135/135	N/A	PACLOBUTRAZOL	400 µg/kg	ND	135/180	N/A
PYRIDABEN	200 µg/kg	ND	135/135	N/A	PROPICONAZOLE	400 µg/kg	ND	135/180	N/A
BIFENAZATE	200 µg/kg	ND	135/135	N/A	SPIROTETRAMAT	200 µg/kg	ND	135/135	N/A
BIFENTHRIN	200 µg/kg	ND	135/135	N/A	PERMETHRIN CIS		ND	58.1/58.1	N/A
CARBOFURAN	200 µg/kg	ND	135/135	N/A	KRESOXIM-METHYL	400 µg/kg	ND	135/180	N/A
CYFLUTHRIN	1000 µg/kg	ND	135/451	N/A	TRIFLOXYSTROB-IN	200 µg/kg	ND	135/135	N/A
DAMINOZIDE	1000 µg/kg	ND	135/451	N/A	PARATHION-METHYL	200 µg/kg	ND	135/135	N/A
DICHLORVOS	1000 µg/kg	ND	135/451	N/A	PERMETHRIN TRANS		ND	77.0/77.0	N/A
DIMETHOATE	200 µg/kg	ND	135/135	N/A	PIPERONYLBUTO-XIDE	2000 µg/kg	ND	135/901	N/A
ETOFENPROX	400 µg/kg	ND	135/180	N/A	CHLORANTRANIL-IPROLE	200 µg/kg	ND	135/135	N/A
FENOXYCARB	200 µg/kg	ND	135/135	N/A	PYRETHRINS CINERIN I		ND	90.0/90.0	N/A
FLONICAMID	1000 µg/kg	ND	135/451	N/A	PYRETHRINS CINERIN II		ND	91.9/91.9	N/A
MGK-264 II		ND	52.7/52.7	N/A	PYRETHRINS JASMOLIN I		ND	73.0/73.0	N/A
METHIOCARB	200 µg/kg	ND	135/135	N/A	PYRETHRINS JASMOLIN II		ND	56.8/56.8	N/A
ACEQUINOCYL	2000 µg/kg	ND	135/901	N/A	PYRETHRINS PYRETHRIN I		ND	419/419	N/A
ACETAMIPRID	200 µg/kg	ND	135/135	N/A	PYRETHRINS PYRETHRIN II		ND	247/247	N/A

HME.1: HEAVY METALS BY ICP-MS
PREPARATION: OCT 02, 2023 // ANALYSIS: OCT 03, 2023

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
ARSENIC	1500 µg/kg	< LOQ	0.310/2.60	PASS	LEAD	500 µg/kg	ND	0.144/3.12	PASS
CADMIUM	500 µg/kg	ND	0.134/2.60	PASS	MERCURY	3000 µg/kg	ND	0.479/2.08	PASS

NOTES

ZACHARY SMITH
OCT 03, 2023

POTENCY & CANNABINOID PROFILE BY HPLC-UV
THE STANDARD LAB UNCERTAINTY FOR POTENCY IS 5% OF THE REPORTED VALUE.

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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 OCP'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. THIS CERTIFICATE OF ANALYSIS IS RELEVANT ONLY TO THOSE ITEMS TESTED. THE SAMPLE WAS PROVIDED TO THE LABORATORY FOR TESTING BY THE CLIENT AND THE SAMPLE WAS TESTED AS RECEIVED.

END OF REPORT

