

### **CERTIFICATE OF ANALYSIS**

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

RAINBOW BELTS (FLOWER) // PRODUCED: JUN 07, 2023

CLIENT: CD STRESS SOLUTIONS INC - COOK FARMS // BATCH: PASS



MATRIX: FLOWER

**SAMPLE ID**: NAL-230601-089 **COLLECTED ON**: JUN 01, 2023 **RECEIVED ON**: JUN 01, 2023

SAMPLE SIZE: 3 G

SAMPLED BY: BRENDON COOK RECEIVED BY: TORI DANIS

CANNABINOID OVERVIEW	
THCA:	19.8 %
CBGA:	0.796 %
TOTAL CANNABINOIDS:	21.3 %

### **CULTIVATOR INFO**

CULTIVATOR
BRENDON COOK
34 CAMPBELL DR
BRIDGETON, ME 04009

LICENSE CGR27197

MEDICINAL - CAREGIVER

# CAN.1: POTENCY & CANNABINOID PROFILE BY HPLC-UV PREPARATION: JUN 02, 2023 // ANALYSIS: JUN 06, 2023

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
CBC		ND	ND	0.0474/0.237	N/A
CBCA		0.292 %	2.92 mg/g	0.0474/0.237	N/A
CBD		ND	ND	0.0474/0.237	N/A
CBDA		ND	ND	0.0474/0.237	N/A
CBDV		ND	ND	0.0474/0.237	N/A
CBDVA		ND	ND	0.0474/0.237	N/A
CBG		ND	ND	0.0474/0.237	N/A
CBGA		0.796 %	7.96 mg/g	0.0474/0.237	N/A
CBL		ND	ND	0.0474/0.237	N/A
CBLA		ND	ND	0.0474/0.237	N/A
CBN		ND	ND	0.0474/0.237	N/A

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
CBNA		ND	ND	0.0474/0.237	N/A
Δ <sup>8</sup> -THC		ND	ND	0.0474/0.237	N/A
Δ <sup>8</sup> -THCA		ND	ND	0.0474/0.237	N/A
Δ <sup>9</sup> -THC		0.441 %	4.41 mg/g	0.0474/0.237	N/A
Δ <sup>10</sup> -THC		ND	ND	0.0474/0.237	N/A
EXO-THC		ND	ND	0.0474/0.237	N/A
THCA		19.8 %	198 mg/g	0.0474/0.237	N/A
THCV		ND	ND	0.0474/0.237	N/A
THCVA		ND	ND	0.0474/0.237	N/A
TOTAL THC**		17.8 %	178 mg/g		N/A
TOTAL CBD**		ND	ND		N/A

\*\* TOTAL CBD = (CBDA X 0.877) + CBD

\*\* TOTAL THC =  $(THCA \times 0.877) + THC$ 

Reported on an as received basis

 $1000 \mu g/g = 1 mg/g$ 



AUTHORIZED BY: ZACHARY SMITH LABORATORY MANAGER, NOVA ANALYTIC LABS JUN 07, 2023



ANALYTE	АМТ	АМТ	LOD/LOQ (mg/g)	PASS/FAIL
TOTAL TERPENES	1.67 %	16.7 mg/g		N/A
<b>β-CARYOPHYLLENE</b>	0.419 %	4.19 mg/g	0.205/0.409	N/A
LINALOOL	0.297 %	2.97 mg/g	0.205/0.409	N/A
D-LIMONENE	0.286 %	2.86 mg/g	0.205/0.409	N/A
FARNESOL	0.215 %	2.15 mg/g	0.205/0.409	N/A
α-BISABOLOL	0.145 %	1.45 mg/g	0.205/0.409	N/A
α-HUMULENE	0.134 %	1.34 mg/g	0.205/0.409	N/A
TRANS-β-OCIMENE	0.128 %	1.28 mg/g	0.205/0.409	N/A
ENDO FENCHYL ALCOHOL	0.0440 %	0.440 mg/g	0.205/0.409	N/A
<b>β-PINENE</b>	< LOQ	< LOQ	0.205/0.409	N/A
GERANIOL	< LOQ	< LOQ	0.205/0.409	N/A
TERPINEOL	< LOQ	< LOQ	0.205/0.409	N/A
(-)-VERBENONE	ND	ND	0.205/0.409	N/A
2-PIPERIDONE	ND	ND	0.205/0.409	N/A
α-CEDRENE	ND	ND	0.205/0.409	N/A
α-PHELLANDRENE	ND	ND	0.205/0.409	N/A
α-PINENE	ND	ND	0.205/0.409	N/A
α-TERPINENE	ND	ND	0.205/0.409	N/A
a-THUJONE	ND	ND	0.205/0.409	N/A
β-MYRCENE	ND	ND	0.205/0.409	N/A
BORNEOL	ND	ND	0.205/0.409	N/A
CAMPHENE	ND	ND	0.205/0.409	N/A
CAMPHOR	ND	ND	0.205/0.409	N/A
CARVACROL	ND	ND	0.205/0.409	N/A
CARYOPHYLLENE OXIDE	ND	ND	0.205/0.409	N/A
CEDROL	ND	ND	0.205/0.409	N/A
CIS-β-OCIMENE	ND	ND	0.205/0.409	N/A
CITRAL	ND	ND	0.205/0.409	N/A
CITRONELLOL	ND	ND	0.205/0.409	N/A
D-CARVONE	ND	ND	0.205/0.409	N/A

ANALYTE	АМТ	АМТ	LOD/LOQ (mg/g)	PASS/FAIL
Δ <sup>3</sup> -CARENE	ND	ND	0.205/0.409	N/A
E-NEROLIDOL	ND	ND	0.205/0.409	N/A
EUCALYPTOL	ND	ND	0.205/0.409	N/A
FARNESENE	ND	ND	0.205/0.409	N/A
FENCHONE	ND	ND	0.205/0.409	N/A
y-TERPINENE	ND	ND	0.205/0.409	N/A
GERANYL ACETATE	ND	ND	0.205/0.409	N/A
GUAIOL	ND	ND	0.205/0.409	N/A
ISOBORNEOL	ND	ND	0.205/0.409	N/A
ISOBORNYL ACETATE	ND	ND	0.205/0.409	N/A
ISOPULEGOL	ND	ND	0.205/0.409	N/A
M - C Y M E N E	ND	ND	0.205/0.409	N/A
MENTHOL	ND	ND	0.205/0.409	N/A
MENTHONE	ND	ND	0.205/0.409	N/A
NEROL	ND	ND	0.205/0.409	N/A
O-CYMENE	ND	ND	0.205/0.409	N/A
OCTYL ACETATE	ND	ND	0.205/0.409	N/A
P-CYMENE	ND	ND	0.205/0.409	N/A
PHYTANE	ND	ND	0.205/0.409	N/A
PIPERITONE	ND	ND	0.205/0.409	N/A
PULEGONE	ND	ND	0.205/0.409	N/A
SABINENE	ND	ND	0.205/0.409	N/A
SABINENE HYDRATE	ND	ND	0.205/0.409	N/A
SAFRANAL	ND	ND	0.205/0.409	N/A
TERPINEN-4-OL	ND	ND	0.205/0.409	N/A
TERPINOLENE	ND	ND	0.205/0.409	N/A
THYMOL	ND	ND	0.205/0.409	N/A
VALENCENE	ND	ND	0.205/0.409	N/A
Z-NEROLIDOL	ND	ND	0.205/0.409	N/A

## TOTAL YEAST AND MOLD BY MOST PROBABLE NUMBER PREPARATION: JUN 02, 2023 // ANALYSIS: JUN 05, 2023

ANALYTE	LIMIT	AMT (CFU/g)	LOD/LOQ (CFU/g)	PASS/FAIL
YEAST & MOLD	10000 CFU/g	ND	1000/1000	PASS

### **NOTES**

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POTENCY & CANNABINOID PROFILE BY HPLC-UV

THE STANDARD LAB UNCERTAINTY FOR POTENCY IS 5% OF THE REPORTED VALUE.

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 ERROFICED SETST RESULTS. 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**



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