

# CERTIFICATE OF ANALYSIS

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

**SKUNK 1 (FLOWER) // PRODUCED: JUN 07, 2023**

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



**MATRIX:** FLOWER  
**SAMPLE ID:** NAL-230601-088  
**COLLECTED ON:** JUN 01, 2023  
**RECEIVED ON:** JUN 01, 2023  
**SAMPLE SIZE:** 3 G  
**SAMPLED BY:** BRENDON COOK  
**RECEIVED BY:** TORI DANIS

## CANNABINOID OVERVIEW

<b>THCA:</b>	<b>16.3 %</b>
<b>CBGA:</b>	<b>0.290 %</b>
<b>TOTAL CANNABINOIDS:</b>	<b>16.6 %</b>

## CULTIVATOR INFO

**CULTIVATOR**  
BRENDON COOK  
34 CAMPBELL DR  
BRIDGETON, ME 04009

**LICENSE**  
CGR27197  
MEDICINAL - CAREGIVER

## BATCH RESULT: PASS

<b>POTENCY</b>	TESTED
<b>MICROBIAL</b>	PASS
<b>TERPENES</b>	TESTED

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

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
<b>CBC</b>		ND	ND	0.0464/0.232	N/A
<b>CBCA</b>		ND	ND	0.0464/0.232	N/A
<b>CBD</b>		ND	ND	0.0464/0.232	N/A
<b>CBDA</b>		ND	ND	0.0464/0.232	N/A
<b>CBDV</b>		ND	ND	0.0464/0.232	N/A
<b>CBDVA</b>		ND	ND	0.0464/0.232	N/A
<b>CBG</b>		ND	ND	0.0464/0.232	N/A
<b>CBGA</b>	0.290 %	2.90 mg/g		0.0464/0.232	N/A
<b>CBL</b>		ND	ND	0.0464/0.232	N/A
<b>CBLA</b>		ND	ND	0.0464/0.232	N/A
<b>CBN</b>		ND	ND	0.0464/0.232	N/A

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
<b>CBNA</b>		ND	ND	0.0464/0.232	N/A
<b>Δ<sup>8</sup>-THC</b>		ND	ND	0.0464/0.232	N/A
<b>Δ<sup>8</sup>-THCA</b>		ND	ND	0.0464/0.232	N/A
<b>Δ<sup>9</sup>-THC</b>		< LOQ	< LOQ	0.0464/0.232	N/A
<b>Δ<sup>10</sup>-THC</b>		ND	ND	0.0464/0.232	N/A
<b>EXO-THC</b>		ND	ND	0.0464/0.232	N/A
<b>THCA</b>	16.3 %	163 mg/g		0.0464/0.232	N/A
<b>THCV</b>		ND	ND	0.0464/0.232	N/A
<b>THCVA</b>		< LOQ	< LOQ	0.0464/0.232	N/A
<b>TOTAL THC**</b>	14.3 %	143 mg/g			N/A
<b>TOTAL CBD**</b>		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



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

TRP.2: TERPENES BY LIQUID INJECT GCMS  
 PREPARATION: JUN 06, 2023 // ANALYSIS: JUN 06, 2023

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
TOTAL TERPENES	1.73 %	17.3 mg/g		N/A
β-CARYOPHYLLENE	0.538 %	5.38 mg/g	0.175/0.351	N/A
D-LIMONENE	0.396 %	3.96 mg/g	0.175/0.351	N/A
TRANS-β-OCIMENE	0.177 %	1.77 mg/g	0.175/0.351	N/A
α-HUMULENE	0.159 %	1.59 mg/g	0.175/0.351	N/A
FARNESENE	0.135 %	1.35 mg/g	0.175/0.351	N/A
FARNESOL	0.110 %	1.10 mg/g	0.175/0.351	N/A
α-BISABOLOL	0.0894 %	0.894 mg/g	0.175/0.351	N/A
ENDO FENCHYL ALCOHOL	0.0654 %	0.654 mg/g	0.175/0.351	N/A
β-PINENE	0.0562 %	0.562 mg/g	0.175/0.351	N/A
α-PINENE	< LOQ	< LOQ	0.175/0.351	N/A
BORNEOL	< LOQ	< LOQ	0.175/0.351	N/A
TERPINEOL	< LOQ	< LOQ	0.175/0.351	N/A
(-)-VERBENONE	ND	ND	0.175/0.351	N/A
2-PIPERIDONE	ND	ND	0.175/0.351	N/A
α-CEDRENE	ND	ND	0.175/0.351	N/A
α-PHELLANDRENE	ND	ND	0.175/0.351	N/A
α-TERPINENE	ND	ND	0.175/0.351	N/A
α-THUJONE	ND	ND	0.175/0.351	N/A
β-MYRCENE	ND	ND	0.175/0.351	N/A
CAMPHENE	ND	ND	0.175/0.351	N/A
CAMPHOR	ND	ND	0.175/0.351	N/A
CARVACROL	ND	ND	0.175/0.351	N/A
CARYOPHYLLENE OXIDE	ND	ND	0.175/0.351	N/A
CEDROL	ND	ND	0.175/0.351	N/A
CIS-β-OCIMENE	ND	ND	0.175/0.351	N/A
CITRAL	ND	ND	0.175/0.351	N/A
CITRONELLOL	ND	ND	0.175/0.351	N/A
D-CARVONE	ND	ND	0.175/0.351	N/A
Δ <sup>3</sup> -CARENE	ND	ND	0.175/0.351	N/A

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
E-NEROLIDOL	ND	ND	0.175/0.351	N/A
EUCALYPTOL	ND	ND	0.175/0.351	N/A
FENCHONE	ND	ND	0.175/0.351	N/A
γ-TERPINENE	ND	ND	0.175/0.351	N/A
GERANIOL	ND	ND	0.175/0.351	N/A
GERANYL ACETATE	ND	ND	0.175/0.351	N/A
GUAIOL	ND	ND	0.175/0.351	N/A
ISOBORNEOL	ND	ND	0.175/0.351	N/A
ISOBORNYL ACETATE	ND	ND	0.175/0.351	N/A
ISOPULEGOL	ND	ND	0.175/0.351	N/A
LINALOOL	ND	ND	0.175/0.351	N/A
M-CYMENE	ND	ND	0.175/0.351	N/A
MENTHOL	ND	ND	0.175/0.351	N/A
MENTHONE	ND	ND	0.175/0.351	N/A
NEROL	ND	ND	0.175/0.351	N/A
O-CYMENE	ND	ND	0.175/0.351	N/A
OCTYL ACETATE	ND	ND	0.175/0.351	N/A
P-CYMENE	ND	ND	0.175/0.351	N/A
PHYTANE	ND	ND	0.175/0.351	N/A
PIPERITONE	ND	ND	0.175/0.351	N/A
PULEGONE	ND	ND	0.175/0.351	N/A
SABINENE	ND	ND	0.175/0.351	N/A
SABINENE HYDRATE	ND	ND	0.175/0.351	N/A
SAFRANAL	ND	ND	0.175/0.351	N/A
TERPINEN-4-OL	ND	ND	0.175/0.351	N/A
TERPINOLENE	ND	ND	0.175/0.351	N/A
THYMOL	ND	ND	0.175/0.351	N/A
VALENCENE	ND	ND	0.175/0.351	N/A
Z-NEROLIDOL	ND	ND	0.175/0.351	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	3300	1000/1000	PASS

NOTES

ZACHARY SMITH      POTENCY & CANNABINOID PROFILE BY HPLC-UV  
 JUN 07, 2023      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

