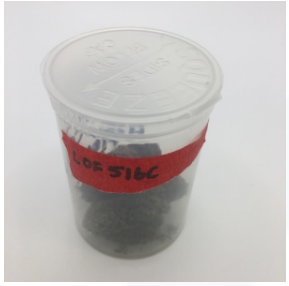


# CERTIFICATE OF ANALYSIS

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

LOF516C (FLOWER) // PRODUCED: DEC 27, 2024

CLIENT: BLOSSOM MED // BATCH: PASS



MATRIX: FLOWER <sup>1</sup>  
 SAMPLE ID: NAL-241220-016  
 COLLECTED ON: DEC 20, 2024  
 RECEIVED ON: DEC 20, 2024  
 BATCH SIZE: 2.8 G <sup>1</sup>  
 SAMPLE SIZE: 2.8 G <sup>1</sup>  
 SAMPLED BY: SCOTT WEENE  
 RECEIVED BY: ZOE COLWELL

<sup>1</sup> ENTERED BY CLIENT

## CANNABINOID OVERVIEW

CBDA:	14.1 %
CBD:	3.44 %
TOTAL CANNABINOIDS:	19.2 %

BATCH RESULT: **PASS**

POTENCY TESTED

## CAN.1: POTENCY & CANNABINOID PROFILE BY HPLC-UV PREPARATION: DEC 26, 2024 // ANALYSIS: DEC 26, 2024

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
CBC		0.267 %	2.67 mg/g	0.0685/0.137	N/A	CBNA		ND	ND	0.0685/0.137	N/A
CBCA		0.610 %	6.10 mg/g	0.0685/0.137	N/A	Δ <sup>8</sup> -THC		ND	ND	0.137/0.137	N/A
CBD		3.44 %	34.4 mg/g	0.0685/0.137	N/A	Δ <sup>8</sup> -THCA		ND	ND	0.137/0.137	N/A
CBDA		14.1 %	141 mg/g	0.0685/0.137	N/A	Δ <sup>9</sup> -THC	0.261 %	2.61 mg/g		0.0685/0.137	N/A
CBDV		ND	ND	0.0685/0.137	N/A	Δ <sup>10</sup> -THC		ND	ND	0.0685/0.137	N/A
CBDVA	< LOQ	< LOQ	< LOQ	0.0685/0.137	N/A	EXO-THC		ND	ND	0.137/0.137	N/A
CBG		ND	ND	0.0685/0.137	N/A	THCA	0.322 %	3.22 mg/g		0.137/0.137	N/A
CBGA	0.222 %	2.22 mg/g		0.0685/0.137	N/A	THCV		ND	ND	0.0685/0.137	N/A
CBL		ND	ND	0.137/0.137	N/A	THCVA		ND	ND	0.0685/0.137	N/A
CBLA		ND	ND	0.0685/0.137	N/A	TOTAL THC**	0.543 %	5.43 mg/g			N/A
CBN		ND	ND	0.0685/0.137	N/A	TOTAL CBD**	15.8 %	158 mg/g			N/A

\*\* TOTAL THC = (THCA X 0.877) + DELTA-9-THC

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

Reported on an as received basis

1000 µg/g = 1 mg/g



AUTHORIZED BY:  
 DEVIN DUTRISAC  
 SCIENTIST II, NOVA ANALYTIC LABS  
 DEC 27, 2024

## NOTES

DEVIN DUTRISAC  
 DEC 27, 2024

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**

