

# CERTIFICATE OF ANALYSIS

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

PRODUCED: SEP 04, 2024

SAMPLE: CALM TINCT (TINCTURE) // CLIENT: HPW // BATCH: PASS



MATRIX: TINCTURE  
 CATEGORY: EDIBLE  
 SAMPLE ID: BCL-240826-140  
 COLLECTED ON: AUG 26, 2024  
 RECEIVED ON: AUG 26, 2024  
 SAMPLE SIZE: 1 UNITS  
 PACKAGE SIZE: 55.752 G

## CANNABINOID OVERVIEW

TOTAL THC:	0.04527 %
TOTAL CBD:	1.32675 %
TOTAL CANNABINOIDS <sup>††</sup> :	1.45109 %
SUM OF CANNABINOIDS <sup>†</sup> :	1.45491 %



POTENCY  
PASS

## BCL-03: CANNABINOID POTENCY BY HPLC-UV // SEP 02, 2024

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.04959 %	0.4959 mg/g	0.00439/0.09966	N/A
CBCA	ND	ND	0.01256/0.09966	N/A
CBD	1.29948 %	12.9948 mg/g	0.00618/0.09966	N/A
CBDA	0.03109 %	0.3109 mg/g	0.00319/0.09966	N/A
CBDV	ND	ND	0.00478/0.09966	N/A
CBDVA	ND	ND	0.00319/0.09966	N/A
CBG	0.02948 %	0.2948 mg/g	0.00578/0.09966	N/A
CBGA	ND	ND	0.00399/0.09966	N/A
CBN	ND	ND	0.00319/0.09966	N/A
Δ <sup>8</sup> -THC	ND	ND	0.01156/0.09966	N/A
Δ <sup>9</sup> -THC	0.04527 %	0.4527 mg/g	0.00837/0.09966	N/A
THCA	ND	ND	0.00598/0.09966	N/A
THCV	ND	ND	0.00658/0.09966	N/A
THCVA	ND	ND	0.00458/0.09966	N/A
TOT THC**	0.04527 %	0.4527 mg/g		N/A
TOT CBD**	1.32675 %	13.2675 mg/g		N/A
CBD/PKG	724.49 mg			N/A
Δ <sup>9</sup> -THC/PKG	25.24 mg			PASS
TOT THC/PKG**	25.24 mg			N/A
TOT CBD/PKG**	739.69 mg			N/A

## TERPENOID TESTING BY HS-GC/FID

ANALYTE	AMT	AMT	LOD/LOQ ( )	PASS/FAIL
TOTAL TERPENES	ND	ND		N/A
α-PINENE	NT	NT		N/A
CAMPHENE	NT	NT		N/A
β-PINENE	NT	NT		N/A
β-MYRCENE	NT	NT		N/A
Δ <sup>3</sup> -CARENE	NT	NT		N/A
α-TERPINENE	NT	NT		N/A
D-LIMONENE	NT	NT		N/A
P-CYMENE	NT	NT		N/A
α-OCIMENE*	NT	NT		N/A
β-OCIMENE*	NT	NT		N/A
γ-TERPINENE	NT	NT		N/A
TERPINOLENE	NT	NT		N/A
LINALOOL	NT	NT		N/A
ISOPULEGOL	NT	NT		N/A
GERANIOL	NT	NT		N/A
β-CARYOPHYLLENE	NT	NT		N/A
α-HUMULENE	NT	NT		N/A
CIS-NEROLIDOL	NT	NT		N/A
TRANS-NEROLIDOL	NT	NT		N/A
GUAIOL	NT	NT		N/A
α-BISABOLOL	NT	NT		N/A
1,8-CINEOLE*	NT	NT		N/A

\*\* TOTAL THC = DELTA-8-THC + (DELTA-8-THCA X 0.877) + DELTA-9-THC + (THCA X 0.877)

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

† SUM OF CANNABINOIDS = CBC + CBCA + CBD + CBDA + CBDV + CBDVA + CBG + CBGA + CBN + DELTA-8-THC + DELTA-9-THC + THCA + THCV + THCVA

†† TOTAL CANNABINOIDS = (CBC + CBD + CBDV + CBG + CBN + DELTA-8-THC + DELTA-9-THC + THCV) + (0.877 \* (CBCA + CBDA + CBDVA + CBGA + THCA + THCVA))

\* BEYOND SCOPE OF ACCREDITATION



SAMPLE WAS TESTED AS RECEIVED. THE RESULTS RELATE ONLY TO THE ITEMS TESTED. ALL LQC SAMPLES REQUIRED BY SECTION 15730 OF CALIFORNIA CODE OF REGULATIONS TITLE 4 DIVISION 19 DEPARTMENT OF CANNABIS CONTROL WERE PERFORMED AND MET THE ACCEPTANCE CRITERIA. ALL DECISION RULES ARE ESTABLISHED BY THE DCC.

RESULTS CERTIFIED BY: DZOANA KLISARA, B.SC.  
LABORATORY DIRECTOR, BELCOSTA LABS  
SEP 04, 2024

*Dzoana Klisara*

ACCREDITATIONS



**A2LA ACCREDITED**

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