

# CERTIFICATE OF ANALYSIS

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

PRODUCED: APR 02, 2021

SAMPLE: 2500MG F/S TINC (TINCTURE) // CLIENT: TERP SCIENCE // BATCH: PASS



**BATCH NO.:** #2107  
**MATRIX:** TINCTURE  
**DENSITY:** 0.9465 g/ml  
**CATEGORY:** OTHER  
**SAMPLE ID:** BCL-210331-141  
**COLLECTED ON:** MAR 31, 2021  
**RECEIVED ON:** MAR 31, 2021  
**BATCH SIZE:** 28 GRAMS  
**SAMPLE SIZE:** 28 GRAMS  
**PACKAGE SIZE:** 28.349523125 G  
**SERVING SIZE:** 0.05669904625 G

### CANNABINOID OVERVIEW

<b>Δ<sup>9</sup>-THC PER SERVING:</b>	<b>0.14 mg</b>
<b>CBD PER SERVING:</b>	<b>4.95 mg</b>
<b>TOTAL CANNABINOIDS:</b>	<b>5.38 mg</b>



### BCL-03: CANNABINOID POTENCY BY HPLC-UV // APR 02, 2021

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.31164 %	3.1164 mg/g	0.00218/0.04963	N/A
CBCA	ND	ND	0.00625/0.04963	N/A
CBD	8.73589 %	87.3589 mg/g	0.00308/0.04963	N/A
CBDA	0.01450 %	0.1450 mg/g	0.00159/0.04963	N/A
CBDV	0.02666 %	0.2666 mg/g	0.00238/0.04963	N/A
CBDVA	< LOQ	< LOQ	0.00159/0.04963	N/A
CBG	0.11123 %	1.1123 mg/g	0.00288/0.04963	N/A
CBGA	ND	ND	0.00199/0.04963	N/A
CBN	0.03042 %	0.3042 mg/g	0.00159/0.04963	N/A
Δ <sup>8</sup> -THC	ND	ND	0.00576/0.04963	N/A
Δ <sup>9</sup> -THC	0.25321 %	2.5321 mg/g	0.00417/0.04963	N/A
THCA	ND	ND	0.00298/0.04963	N/A
THCV	ND	ND	0.00328/0.04963	N/A
THCVA	ND	ND	0.00228/0.04963	N/A
TOT THC **	0.25321 %	2.5321 mg/g		N/A
TOT CBD **	8.74861 %	87.4861 mg/g		N/A
CBD/SRV	4.95 mg			N/A
Δ <sup>9</sup> -THC/SRV	0.14 mg			N/A
CBD/PKG	2476.58 mg			N/A
Δ <sup>9</sup> -THC/PKG	71.78 mg			PASS

### 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 = (THCA X 0.877) + THC  
 \*\* TOTAL CBD = (CBDA X 0.877) + CBD

\* BEYOND SCOPE OF ACCREDITATION

**RESULTS CERTIFIED BY: RON BROOKS, M.S.**  
 LABORATORY DIRECTOR, BELCOSTA LABS  
 APR 02, 2021




