

# CERTIFICATE OF ANALYSIS

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

PRODUCED: APR 02, 2021

SAMPLE: 1500 MG F/S TINC (TINCTURE) // CLIENT: TERP SCIENCE // BATCH: PASS



BATCH NO.: #2105  
 MATRIX: TINCTURE  
 DENSITY: 0.9467 g/ml  
 CATEGORY: OTHER  
 SAMPLE ID: BCL-210331-139  
 COLLECTED ON: MAR 31, 2021  
 RECEIVED ON: MAR 31, 2021  
 BATCH SIZE: 28 GRAMS  
 SAMPLE SIZE: 28 GRAMS  
 PACKAGE SIZE: 28.349523125 G

## CANNABINOID OVERVIEW

TOTAL THC:	0.13642 %
TOTAL CBD:	5.49259 %
TOTAL CANNABINOIDS:	5.92813 %



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

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.21127 %	2.1127 mg/g	0.00217/0.04942	N/A
CBCA	ND	ND	0.00623/0.04942	N/A
CBD	5.48042 %	54.8042 mg/g	0.00306/0.04942	N/A
CBDA	0.01388 %	0.1388 mg/g	0.00158/0.04942	N/A
CBDV	0.01791 %	0.1791 mg/g	0.00237/0.04942	N/A
CBDVA	ND	ND	0.00158/0.04942	N/A
CBG	0.04705 %	0.4705 mg/g	0.00287/0.04942	N/A
CBGA	ND	ND	0.00198/0.04942	N/A
CBN	0.02118 %	0.2118 mg/g	0.00158/0.04942	N/A
Δ <sup>8</sup> -THC	ND	ND	0.00573/0.04942	N/A
Δ <sup>9</sup> -THC	0.13642 %	1.3642 mg/g	0.00415/0.04942	N/A
THCA	ND	ND	0.00297/0.04942	N/A
THCV	ND	ND	0.00326/0.04942	N/A
THCVA	ND	ND	0.00227/0.04942	N/A
TOT THC **	0.13642 %	1.3642 mg/g		N/A
TOT CBD **	5.49259 %	54.9259 mg/g		N/A
CBD/PKG	1553.67 mg			N/A
Δ <sup>9</sup> -THC/PKG	38.67 mg			PASS

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

## 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

\* BEYOND SCOPE OF ACCREDITATION



RESULTS CERTIFIED BY: RON BROOKS, M.S.  
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 APR 02, 2021



