

CERTIFICATE OF ANALYSIS

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

PRODUCED: MAR 01, 2020

SAMPLE: 2500MG FULL SPECTRUM TINCTURE (TINCTURE) // CLIENT: TERP SCIENCE // BATCH: PASS



BATCH NO.: 1834
 MATRIX: TINCTURE
 DENSITY: 944.9 mg/ml
 CATEGORY: EDIBLE
 SAMPLE ID: BCL-200227-007
 COLLECTED ON: FEB 27, 2020
 RECEIVED ON: FEB 27, 2020
 BATCH SIZE: 28 GRAMS
 SAMPLE SIZE: 28 GRAMS
 PACKAGE SIZE: 28.347 G
 SERVING SIZE: 0.056694 G

CANNABINOID OVERVIEW

Δ^9 -THC PER SERVING:	0.1 mg
CBD PER SERVING:	4.6 mg
TOTAL CANNABINOIDS:	5.03 mg



BCL-03: CANNABINOID POTENCY BY HPLC-UV // MAR 01, 2020

ANALYTE	AMOUNT	AMOUNT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.28898 %	2.8898 mg/g	0.025/0.1	N/A
CBCA	ND	ND	0.025/0.1	N/A
CBD	8.11957 %	81.1957 mg/g	0.025/0.1	N/A
CBDA	0.18645 %	1.8645 mg/g	0.025/0.1	N/A
CBDV	0.02005 %	0.2005 mg/g	0.025/0.1	N/A
CBDVA	< LOQ	< LOQ	0.025/0.1	N/A
CBG	0.04391 %	0.4391 mg/g	0.025/0.1	N/A
CBGA	ND	ND	0.025/0.1	N/A
CBN	0.02741 %	0.2741 mg/g	0.025/0.1	N/A
Δ^8 -THC	ND	ND	0.025/0.1	N/A
Δ^9 -THC	0.18251 %	1.8251 mg/g	0.025/0.1	N/A
THCA	ND	ND	0.025/0.1	N/A
THCV	ND	ND	0.025/0.1	N/A
THCVA	ND	ND	0.025/0.1	N/A
TOTAL THC **	0.18251 %	1.8251 mg/g		N/A
TOTAL CBD **	8.28309 %	82.8309 mg/g		N/A
CBD/SRV	4.60 mg			N/A
Δ^9 -THC/SRV	0.10 mg			N/A
CBD/PKG	2301.65 mg			N/A
Δ^9 -THC/PKG	51.74 mg			PASS

BCL-09: TERPENOID TESTING BY HS-GC/FID

ANALYTE	AMOUNT	AMOUNT	PASS/FAIL
α -PINENE	NT	NT	N/A
CAMPHENE	NT	NT	N/A
β -PINENE	NT	NT	N/A
β -MYRCENE	NT	NT	N/A
Δ^3 -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



RESULTS CERTIFIED BY: RON BROOKS, M.S.
 SCIENTIFIC DIRECTOR, BELCOSTA LABS
 MAR 01, 2020

