

CERTIFICATE OF ANALYSIS

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

PRODUCED: FEB 29, 2020

SAMPLE: 1500MG FULL SPECTRUM TINCTURE (TINCTURE) // CLIENT: TERP SCIENCE // BATCH: PASS



BATCH NO.: 1815
 MATRIX: TINCTURE
 DENSITY: 943.1 mg/ml
 CATEGORY: EDIBLE
 SAMPLE ID: BCL-200227-006
 COLLECTED ON: FEB 27, 2020
 RECEIVED ON: FEB 27, 2020
 BATCH SIZE: 28 GRAMS
 SAMPLE SIZE: 28 GRAMS
 PACKAGE SIZE: 27.981 G

CANNABINOID OVERVIEW

TOTAL THC:	0.12916 %
TOTAL CBD:	5.07266958 %
TOTAL CANNABINOIDS:	5.43858 %



BCL-03: CANNABINOID POTENCY BY HPLC-UV // FEB 29, 2020

ANALYTE	AMOUNT	AMOUNT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.18247 %	1.8247 mg/g	0.025/0.1	N/A
CBCA	ND	ND	0.025/0.1	N/A
CBD	4.96871 %	49.6871 mg/g	0.025/0.1	N/A
CBDA	0.11854 %	1.1854 mg/g	0.025/0.1	N/A
CBDV	ND	ND	0.025/0.1	N/A
CBDVA	< LOQ	< LOQ	0.025/0.1	N/A
CBG	0.02259 %	0.2259 mg/g	0.025/0.1	N/A
CBGA	ND	ND	0.025/0.1	N/A
CBN	0.01711 %	0.1711 mg/g	0.025/0.1	N/A
Δ ⁸ -THC	ND	ND	0.025/0.1	N/A
Δ ⁹ -THC	0.12916 %	1.2916 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 **	0.12916 %	1.2916 mg/g		N/A
TOTAL CBD **	5.07267 %	50.7267 mg/g		N/A
CBD/PKG	1390.29 mg			N/A
Δ ⁹ -THC/PKG	36.14 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
 FEB 29, 2020




