

CERTIFICATE OF ANALYSIS

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

PRODUCED: FEB 04, 2020

SAMPLE: 200MG SERENAPET FORMULA TINCTURE (TINCTURE) // CLIENT: TERP SCIENCE // BATCH: PASS



BATCH NO.: 606
 MATRIX: TINCTURE
 DENSITY: 939.6 mg/ml
 CATEGORY: EDIBLE
 SAMPLE ID: BCL-200130-066
 COLLECTED ON: JAN 30, 2020
 RECEIVED ON: JAN 30, 2020
 BATCH SIZE: 28 GRAMS
 SAMPLE SIZE: 28 GRAMS
 PACKAGE SIZE: 27787260 MICROGRAMS
 SERVING SIZE: 27787260 MICROGRAMS

CANNABINOID OVERVIEW

Δ^9 -THC PER SERVING:	6.16 mg
CBD PER SERVING:	250.35 mg
TOTAL CANNABINOIDS:	272.35 mg



BCL-03: CANNABINOID POTENCY BY HPLC-UV // FEB 04, 2020

ANALYTE	AMOUNT	AMOUNT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.03515 %	0.3515 mg/g	0.025/0.1	N/A
CBCA	ND	ND	0.025/0.1	N/A
CBD	0.90097 %	9.0097 mg/g	0.025/0.1	N/A
CBDA	0.02182 %	0.2182 mg/g	0.025/0.1	N/A
CBDV	< LOQ	< LOQ	0.025/0.1	N/A
CBDVA	ND	ND	0.025/0.1	N/A
CBG	< LOQ	< LOQ	0.025/0.1	N/A
CBGA	ND	ND	0.025/0.1	N/A
CBN	< LOQ	< LOQ	0.025/0.1	N/A
Δ^8 -THC	ND	ND	0.025/0.1	N/A
Δ^9 -THC	0.02217 %	0.2217 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 **	0.02217 %	0.2217 mg/g		N/A
TOTAL CBD **	0.92011 %	9.2011 mg/g		N/A
CBD/SRV	250.35 mg			N/A
Δ^9 -THC/SRV	6.16 mg			N/A
CBD/PKG	250.35 mg			N/A
Δ^9 -THC/PKG	6.16 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
GUAJOL	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.
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 FEB 04, 2020

