

CERTIFICATE OF ANALYSIS

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

PRODUCED: APR 02, 2021

SAMPLE: SERENA PET FELINE 100MG (TINCTURE) // CLIENT: TERP SCIENCE // BATCH: PASS



BATCH NO.: #2131
 MATRIX: TINCTURE
 DENSITY: 0.9402 g/ml
 CATEGORY: OTHER
 SAMPLE ID: BCL-210331-153
 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:	0.01053 %
TOTAL CBD:	0.36897 %
TOTAL CANNABINOIDS:	0.39954 %



POTENCY
PASS

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

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.01428 %	0.1428 mg/g	0.00055/0.01245	N/A
CBCA	ND	ND	0.00157/0.01245	N/A
CBD	0.36770 %	3.6770 mg/g	0.00077/0.01245	N/A
CBDA	0.00145 %	0.0145 mg/g	0.0004/0.01245	N/A
CBDV	0.00189 %	0.0189 mg/g	0.0006/0.01245	N/A
CBDVA	ND	ND	0.0004/0.01245	N/A
CBG	0.00190 %	0.0190 mg/g	0.00072/0.01245	N/A
CBGA	ND	ND	0.0005/0.01245	N/A
CBN	0.00179 %	0.0179 mg/g	0.0004/0.01245	N/A
Δ ⁸ -THC	ND	ND	0.00144/0.01245	N/A
Δ ⁹ -THC	0.01053 %	0.1053 mg/g	0.00105/0.01245	N/A
THCA	ND	ND	0.00075/0.01245	N/A
THCV	ND	ND	0.00082/0.01245	N/A
THCVA	ND	ND	0.00057/0.01245	N/A
TOT THC **	0.01053 %	0.1053 mg/g		N/A
TOT CBD **	0.36897 %	3.6897 mg/g		N/A
CBD/PKG	104.24 mg			N/A
Δ ⁹ -THC/PKG	2.99 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 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

* BEYOND SCOPE OF ACCREDITATION

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



