

CERTIFICATE OF ANALYSIS

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

PRODUCED: NOV 07, 2022

SAMPLE: SERENAPET 200MG (EDIBLE SOLID) // CLIENT: TERP SCIENCE // BATCH: PASS



MATRIX: EDIBLE SOLID
 DENSITY: 0.9331 g/ml
 CATEGORY: EDIBLE
 SAMPLE ID: BCL-221018-022
 COLLECTED ON: OCT 18, 2022
 RECEIVED ON: OCT 18, 2022
 SAMPLE SIZE: 1 UNITS
 PACKAGE SIZE: 27.595 G

CANNABINOID OVERVIEW

TOTAL THC:	0.02089 %
TOTAL CBD:	1.06023 %
SUM OF CANNABINOIDS:	1.14356 %



POTENCY
PASS

BCL-03: CANNABINOID POTENCY BY HPLC-UV // OCT 26, 2022

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.02786 %	0.2786 mg/g	0.00437/0.09936	N/A
CBCA	ND	ND	0.01252/0.09936	N/A
CBD	1.06023 %	10.6023 mg/g	0.00616/0.09936	N/A
CBDA	ND	ND	0.00318/0.09936	N/A
CBDV	ND	ND	0.00477/0.09936	N/A
CBDVA	ND	ND	0.00318/0.09936	N/A
CBG	0.03458 %	0.3458 mg/g	0.00576/0.09936	N/A
CBGA	ND	ND	0.00397/0.09936	N/A
CBN	ND	ND	0.00318/0.09936	N/A
Δ ⁸ -THC	ND	ND	0.01153/0.09936	N/A
Δ ⁹ -THC	0.02089 %	0.2089 mg/g	0.00835/0.09936	N/A
THCA	ND	ND	0.00596/0.09936	N/A
THCV	ND	ND	0.00656/0.09936	N/A
THCVA	ND	ND	0.00457/0.09936	N/A
TOT THC**	0.02089 %	0.2089 mg/g		N/A
TOT CBD**	1.06023 %	10.6023 mg/g		N/A
CBD/PKG	292.57 mg			N/A
Δ ⁹ -THC/PKG	5.76 mg			PASS
TOT THC/PKG**	5.76 mg			N/A
TOT CBD/PKG**	292.57 mg			N/A

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

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

RESULTS CERTIFIED BY: DZOANA KLISARA, B.SC.
 LABORATORY DIRECTOR, BELCOSTA LABS
 NOV 07, 2022

Dzoana Klisara



