BELCOSTA LABS // 1131 E. SOUTH STREET LONG BEACH CA 90805 // PH: (562) 676-4206

CA LICENSE #: C8-0000008-LIC

CERTIFICATE OF ANALYSIS

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

PRODUCED: MAR 01, 2020

SAMPLE: 500MG FULL SPECTRUM RELIEF SALVE (TOPICAL) // **CLIENT:** TERP SCIENCE // **BATCH:** PASS

BATCH NO.: 1692
MATRIX: TOPICAL
CATEGORY: OTHER
SAMPLE ID: BCL-200227-011
COLLECTED ON: FEB 27, 2020
RECEIVED ON: FEB 27, 2020
BATCH SIZE: 28 GRAMS
SAMPLE SIZE: 28 GRAMS
PACKAGE SIZE: 28 G
SERVING SIZE: 28 G

CANNABINOID OVERVIEW

Δ^9-THC PER SERVING:	**12.03 mg**
CBD PER SERVING:	**511.01 mg**
TOTAL CANNABINOIDS:	**567.43 mg**

POTENCY
PASS

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

ANALYTE	AMOUNT	AMOUNT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.06244 %	0.6244 mg/g	0.025/0.1	N/A
CBCA	ND	ND	0.025/0.1	N/A
CBD	1.82505 %	18.2505 mg/g	0.025/0.1	N/A
CBDA	0.04016 %	0.4016 mg/g	0.025/0.1	N/A
CBDV	ND	ND	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	0.04298 %	0.4298 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	0.0559 %	0.559 mg/g	0.025/0.1	N/A
TOTAL THC **	0.04298 %	0.4298 mg/g		N/A
TOTAL CBD **	1.86027 %	18.6027 mg/g		N/A
CBD/SRV	511.01 mg			N/A
Δ^9-THC/SRV	12.03 mg			N/A
CBD/PKG	511.01 mg			N/A
Δ^9-THC/PKG	12.03 mg			PASS

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

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

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