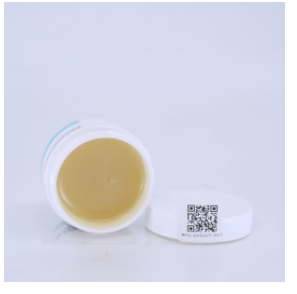


CERTIFICATE OF ANALYSIS

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

PRODUCED: MAR 03, 2020

SAMPLE: 50MG FREEZE BALM (TOPICAL) // CLIENT: TERP SCIENCE // BATCH: PASS



BATCH NO.: 1691
 MATRIX: TOPICAL
 CATEGORY: OTHER
 SAMPLE ID: BCL-200227-010
 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:	< LOQ
CBD PER SERVING:	130.19 mg
TOTAL CANNABINOIDS:	134.57 mg



BCL-03: CANNABINOID POTENCY BY HPLC-UV // MAR 02, 2020

ANALYTE	AMOUNT	AMOUNT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.01563 %	0.1563 mg/g	0.025/0.1	N/A
CBCA	ND	ND	0.025/0.1	N/A
CBD	0.46496 %	4.6496 mg/g	0.025/0.1	N/A
CBDA	< LOQ	< LOQ	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	ND	ND	0.025/0.1	N/A
CBGA	ND	ND	0.025/0.1	N/A
CBN	ND	ND	0.025/0.1	N/A
Δ^8 -THC	ND	ND	0.025/0.1	N/A
Δ^9 -THC	< LOQ	< LOQ	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	< LOQ	< LOQ	0.025/0.1	N/A
TOTAL THC **	ND	ND		N/A
TOTAL CBD **	0.46496 %	4.6496 mg/g		N/A
CBD/SRV	130.19 mg			N/A
Δ^9 -THC/SRV	< LOQ			N/A
TOTAL CBD/SRV **	130.19 mg		N/A	N/A
TOTAL THC/SRV **	ND	ND		N/A
CBD/PKG	130.19 mg			N/A
Δ^9 -THC/PKG	< LOQ			PASS
TOTAL CBD/PKG **	130.19 mg		N/A	N/A
TOTAL THC/PKG **	ND	ND		N/A

BCL-09: TERPENOID TESTING BY HS-GC/FID

ANALYTE	AMOUNT	AMOUNT	PASS/FAIL
α -PINENE	NT	NT	N/A
CAMPHERE	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



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

