

CERTIFICATE OF ANALYSIS

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

PRODUCED: APR 02, 2021

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



BATCH NO.: #2118
 MATRIX: TOPICAL
 CATEGORY: OTHER
 SAMPLE ID: BCL-210331-152
 COLLECTED ON: MAR 31, 2021
 RECEIVED ON: MAR 31, 2021
 BATCH SIZE: 28 GRAMS
 SAMPLE SIZE: 28 GRAMS
 PACKAGE SIZE: 28 G

CANNABINOID OVERVIEW

TOTAL THC:	0.00632 %
TOTAL CBD:	0.19024 %
TOTAL CANNABINOIDS:	0.21815 %



POTENCY
PASS

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

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.00570 %	0.0570 mg/g	0.00053/0.01211	N/A
CBCA	ND	ND	0.00153/0.01211	N/A
CBD	0.19024 %	1.9024 mg/g	0.00075/0.01211	N/A
CBDA	< LOQ	< LOQ	0.00039/0.01211	N/A
CBDV	0.00193 %	0.0193 mg/g	0.00058/0.01211	N/A
CBDVA	ND	ND	0.00039/0.01211	N/A
CBG	ND	ND	0.0007/0.01211	N/A
CBGA	ND	ND	0.00048/0.01211	N/A
CBN	0.00214 %	0.0214 mg/g	0.00039/0.01211	N/A
Δ ⁸ -THC	ND	ND	0.0014/0.01211	N/A
Δ ⁹ -THC	0.00632 %	0.0632 mg/g	0.00102/0.01211	N/A
THCA	ND	ND	0.00073/0.01211	N/A
THCV	ND	ND	0.0008/0.01211	N/A
THCVA	0.01182 %	0.1182 mg/g	0.00056/0.01211	N/A
TOT THC **	0.00632 %	0.0632 mg/g		N/A
TOT CBD **	0.19024 %	1.9024 mg/g		N/A
CBD/PKG	53.27 mg			N/A
Δ ⁹ -THC/PKG	1.77 mg			PASS

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
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

* BEYOND SCOPE OF ACCREDITATION

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

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




