

CERTIFICATE OF ANALYSIS

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

PRODUCED: DEC 19, 2021

SAMPLE: CONTROL A (FLOWER) // CLIENT: BELCOSTA LABS // BATCH: PASS



MATRIX: FLOWER
 CATEGORY: INHALABLE
 SAMPLE ID: BCL-211214-146
 COLLECTED ON: DEC 14, 2021
 RECEIVED ON: DEC 14, 2021
 BATCH/SAMPLE SIZE: 5 G / 5 G

CANNABINOID OVERVIEW

TOTAL THC:	19.43143 %
TOTAL CBD:	0.04242 %
TOTAL CANNABINOIDS:	22.88436 %



BCL-03: CANNABINOID POTENCY BY HPLC-UV // DEC 16, 2021

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.07028 %	0.7028 mg/g	0.01065/0.24215	N/A
CBCA	0.19952 %	1.9952 mg/g	0.03051/0.24215	N/A
CBD	ND	ND	0.01501/0.24215	N/A
CBDA	0.04837 %	0.4837 mg/g	0.00775/0.24215	N/A
CBDV	ND	ND	0.01162/0.24215	N/A
CBDVA	ND	ND	0.00775/0.24215	N/A
CBG	0.10926 %	1.0926 mg/g	0.01404/0.24215	N/A
CBGA	0.41921 %	4.1921 mg/g	0.00969/0.24215	N/A
CBN	ND	ND	0.00775/0.24215	N/A
Δ ⁸ -THC	ND	ND	0.02809/0.24215	N/A
Δ ⁹ -THC	1.18763 %	11.8763 mg/g	0.02034/0.24215	N/A
THCA	20.80251 %	208.0251 mg/g	0.01453/0.24215	N/A
THCV	ND	ND	0.01598/0.24215	N/A
THCVA	0.04758 %	0.4758 mg/g	0.01114/0.24215	N/A
TOT THC **	19.43143 %	194.3143 mg/g	N/A	N/A
TOT CBD **	0.04242 %	0.4242 mg/g	N/A	N/A

** TOTAL CBD = (CBDA X 0.877) + CBD
 ** TOTAL THC = (THCA X 0.877) + THC
 DRY-WEIGHT AMOUNTS SHOWN

BCL-09: TERPENOID TESTING BY HS-GC/FID // DEC 16, 2021

ANALYTE	AMT	AMT	LOD/LOQ (µg/g)	PASS/FAIL
TOTAL TERPENES	0.58562 %	5.8562 mg/g		N/A
β-CARYOPHYLLENE	0.22833 %	2.2833 mg/g	1.87413/136.61202	N/A
LINALOOL	0.12055 %	1.2055 mg/g	0.36209/136.61202	N/A
α-HUMULENE	0.07107 %	0.7107 mg/g	0.4581/136.61202	N/A
D-LIMONENE	0.05221 %	0.5221 mg/g	0.24464/136.61202	N/A
α-BISABOLOL	0.05194 %	0.5194 mg/g	4.25986/136.61202	N/A
β-PINENE	0.02451 %	0.2451 mg/g	2.21163/136.61202	N/A
β-MYRCENE	0.02319 %	0.2319 mg/g	0.37134/136.61202	N/A
α-PINENE	0.01382 %	0.1382 mg/g	0.21092/136.61202	N/A
CAMPHERE	< LOQ	< LOQ	0.21216/136.61202	N/A
GERANIOL	< LOQ	< LOQ	0.28466/136.61202	N/A
TERPINOLENE	< LOQ	< LOQ	0.28892/136.61202	N/A
α-TERPINENE	ND	ND	0.29384/136.61202	N/A
β-OCIMENE	ND	ND	0.48907/94.2623	N/A
Δ ³ -CARENE	ND	ND	0.45025/136.61202	N/A
EUCALYPTOL	ND	ND	0.4574/136.61202	N/A
γ-TERPINENE	ND	ND	0.46111/136.61202	N/A
GUAIOL	ND	ND	2.66883/136.61202	N/A
ISOPULEGOL	ND	ND	0.53284/136.61202	N/A
α-OCIMENE	ND	ND	1.31895/42.34973	N/A
P-CYMENE	ND	ND	0.26623/136.61202	N/A

RESULTS CERTIFIED BY: CODY SHEPPARD, PH.D.
 LABORATORY DIRECTOR, BELCOSTA LABS
 DEC 19, 2021



BCL-02: MOISTURE CONTENT BY GRAVIMETRY // DEC 15, 2021

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOISTURE		14.00	N/A

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