

CERTIFICATE OF ANALYSIS

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

PRODUCED: DEC 19, 2021

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



MATRIX: FLOWER
CATEGORY: INHALABLE
SAMPLE ID: BCL-211214-149
COLLECTED ON: DEC 14, 2021
RECEIVED ON: DEC 14, 2021
BATCH/SAMPLE SIZE: 5 G / 5 G

CANNABINOID OVERVIEW

TOTAL THC: 29.53048 %
TOTAL CBD: 0.06529 %
TOTAL CANNABINOIDS: 35.32396 %



POTENCY



TERP



MOIST

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

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.06895 %	0.6895 mg/g	0.0108/0.24548	N/A
CBCA	0.24570 %	2.4570 mg/g	0.03093/0.24548	N/A
CBD	ND	ND	0.01522/0.24548	N/A
CBDVA	0.07445 %	0.7445 mg/g	0.00786/0.24548	N/A
CBDV	ND	ND	0.01178/0.24548	N/A
CBDVA	ND	ND	0.00786/0.24548	N/A
CBG	0.11343 %	1.1343 mg/g	0.01424/0.24548	N/A
CBGA	1.17760 %	11.7760 mg/g	0.00982/0.24548	N/A
CBN	ND	ND	0.00786/0.24548	N/A
Δ ⁸ -THC	ND	ND	0.02848/0.24548	N/A
Δ ⁹ -THC	1.24699 %	12.4699 mg/g	0.02062/0.24548	N/A
THCA	32.25027 %	322.5027 mg/g	0.01473/0.24548	N/A
THCV	ND	ND	0.0162/0.24548	N/A
THCVA	0.14657 %	1.4657 mg/g	0.01129/0.24548	N/A
TOT THC **	29.53048 %	295.3048 mg/g	N/A	N/A
TOT CBD **	0.06529 %	0.6529 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	0.69262 %	6.9262 mg/g		N/A
β-CARYOPHYLLENE	0.26326 %	2.6326 mg/g	1.88961/137.74105	N/A
LINALOOL	0.09785 %	0.9785 mg/g	0.36508/137.74105	N/A
D-LIMONENE	0.08848 %	0.8848 mg/g	0.24667/137.74105	N/A
α-HUMULENE	0.08682 %	0.8682 mg/g	0.46189/137.74105	N/A
α-BISABOLOL	0.05726 %	0.5726 mg/g	4.29507/137.74105	N/A
β-PINENE	0.04359 %	0.4359 mg/g	2.2299/137.74105	N/A
β-MYRCENE	0.03254 %	0.3254 mg/g	0.37441/137.74105	N/A
α-PINENE	0.02282 %	0.2282 mg/g	0.21266/137.74105	N/A
CAMPHERE	< LOQ	< LOQ	0.21391/137.74105	N/A
Δ ³ -CARENE	< LOQ	< LOQ	0.45397/137.74105	N/A
GERANIOL	< LOQ	< LOQ	0.28701/137.74105	N/A
TERPINOLENE	< LOQ	< LOQ	0.29131/137.74105	N/A
α-TERPINENE	ND	ND	0.29627/137.74105	N/A
β-OCIMENE	ND	ND	0.49311/95.04132	N/A
EUCALYPTOL	ND	ND	0.46118/137.74105	N/A
γ-TERPINENE	ND	ND	0.46492/137.74105	N/A
GUAIOL	ND	ND	2.69088/137.74105	N/A
ISOPULEGOL	ND	ND	0.53725/137.74105	N/A
α-OCIMENE	ND	ND	1.32985/42.69972	N/A
P-CYMENTHENE	ND	ND	0.26843/137.74105	N/A

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

Cody Sheppard



ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOISTURE		10.70	N/A

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