

# CERTIFICATE OF ANALYSIS

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

PRODUCED: APR 01, 2024

SAMPLE: APPLE LIME GINGER (EDIBLE SOLID) // CLIENT: NATHAN COZZOLINO // BATCH: PASS



MATRIX: EDIBLE SOLID  
 CATEGORY: EDIBLE  
 SAMPLE ID: BCL-240327-070  
 COLLECTED ON: MAR 27, 2024  
 RECEIVED ON: MAR 27, 2024  
 SAMPLE SIZE: 68 G  
 SERVING/PACKAGE SIZE: 3.5223 G / 70.446 G

## CANNABINOID OVERVIEW

<b>Δ<sup>9</sup>-THC PER SERVING:</b>	<b>4.62 mg</b>
<b>CBD PER SERVING:</b>	<b>0 mg</b>
<b>TOTAL CANNABINOIDS<sup>††</sup>:</b>	<b>4.81 mg</b>
<b>SUM OF CANNABINOIDS<sup>†</sup>:</b>	<b>4.81 mg</b>



## BCL-03: CANNABINOID POTENCY BY HPLC-UV // APR 01, 2024

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	ND	ND	0.00109/0.02479	N/A
CBCA	ND	ND	0.00312/0.02479	N/A
CBD	ND	ND	0.00154/0.02479	N/A
CBD <sub>A</sub>	ND	ND	0.00079/0.02479	N/A
CBD <sub>V</sub>	ND	ND	0.00119/0.02479	N/A
CBD <sub>VA</sub>	ND	ND	0.00079/0.02479	N/A
CBG	0.00540 %	0.0540 mg/g	0.00144/0.02479	N/A
CBGA	ND	ND	0.00099/0.02479	N/A
CBN	< LOQ	< LOQ	0.00079/0.02479	N/A
Δ <sup>8</sup> -THC	ND	ND	0.00288/0.02479	N/A
Δ <sup>9</sup> -THC	0.13114 %	1.3114 mg/g	0.00208/0.02479	N/A
THCA	ND	ND	0.00149/0.02479	N/A
THCV	ND	ND	0.00164/0.02479	N/A
THC <sub>VA</sub>	ND	ND	0.00114/0.02479	N/A
TOT THC <sup>**</sup>	0.13114 %	1.3114 mg/g		N/A
TOT CBD <sup>**</sup>	ND	ND		N/A
CBD/SRV	ND			N/A
Δ <sup>9</sup> -THC/SRV	4.62 mg			PASS
TOT THC/SRV <sup>**</sup>	4.62 mg			N/A
TOT CBD/SRV <sup>**</sup>	ND			N/A
CBD/PKG	ND			N/A
Δ <sup>9</sup> -THC/PKG	92.38 mg			PASS
TOT THC/PKG <sup>**</sup>	92.38 mg			N/A
TOT CBD/PKG <sup>**</sup>	ND			N/A

## 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
CAMPHENE	NT	NT		N/A
β-PINENE	NT	NT		N/A
β-MYRCENE	NT	NT		N/A
Δ <sup>3</sup> -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 = DELTA-8-THC + (DELTA-8-THCA X 0.877) + DELTA-9-THC + (THCA X 0.877)

\*\* TOTAL CBD = CBD + (CBDA X 0.877)

† SUM OF CANNABINOIDS = CBC + CBCA + CBD + CBDA + CBDV + CBDVA + CBG + CBGA + CBN + DELTA-8-THC + DELTA-9-THC + THCA + THCV + THCVA

†† TOTAL CANNABINOIDS = (CBC + CBD + CBDV + CBG + CBN + DELTA-8-THC + DELTA-9-THC + THCV) + (0.877 \* (CBCA + CBDA + CBDVA + CBGA + THCA + THCVA))



SAMPLE WAS TESTED AS RECEIVED. THE RESULTS RELATE ONLY TO THE ITEMS TESTED. ALL LQC SAMPLES REQUIRED BY SECTION 15730 OF CALIFORNIA CODE OF REGULATIONS TITLE 4 DIVISION 19 DEPARTMENT OF CANNABIS CONTROL WERE PERFORMED AND MET THE ACCEPTANCE CRITERIA. ALL DECISION RULES ARE ESTABLISHED BY THE DCC.

RESULTS CERTIFIED BY: DZOANA KLISARA, B.SC.  
LABORATORY DIRECTOR, BELCOSTA LABS  
APR 01, 2024

*Dzoana Klisara*

ACCREDITATIONS



**A2LA ACCREDITED**

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