

# CERTIFICATE OF ANALYSIS

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

PRODUCED: NOV 19, 2023

SAMPLE: STRAWBERRY LEMONADE (EDIBLE LIQUID) // CLIENT: CQ // BATCH: PASS



BATCH NO.: 36B293B41  
 MATRIX: EDIBLE LIQUID  
 DENSITY: 1.0076 g/ml  
 CATEGORY: EDIBLE  
 SAMPLE ID: BCL-231114-075  
 COLLECTED ON: NOV 14, 2023  
 RECEIVED ON: NOV 14, 2023  
 SAMPLE SIZE: 2 UNITS  
 PACKAGE SIZE: 357.698 G

## CANNABINOID OVERVIEW

TOTAL THC:	0.00129 %
TOTAL CBD:	0 %
TOTAL CANNABINOIDS <sup>††</sup> :	0.00129 %
SUM OF CANNABINOIDS <sup>†</sup> :	0.00129 %



## BCL-03: CANNABINOID POTENCY BY HPLC-UV // NOV 16, 2023

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	ND	ND	0.00002/0.0005	N/A
CBCA	ND	ND	0.00006/0.0005	N/A
CBD	ND	ND	0.00003/0.0005	N/A
CBDA	ND	ND	0.00002/0.0005	N/A
CBDV	ND	ND	0.00002/0.0005	N/A
CBDVA	ND	ND	0.00002/0.0005	N/A
CBG	ND	ND	0.00003/0.0005	N/A
CBGA	ND	ND	0.00002/0.0005	N/A
CBN	ND	ND	0.00002/0.0005	N/A
Δ <sup>8</sup> -THC	ND	ND	0.00006/0.0005	N/A
Δ <sup>9</sup> -THC	0.00129 %	0.0129 mg/g	0.00004/0.0005	N/A
THCA	ND	ND	0.00003/0.0005	N/A
THCV	ND	ND	0.00003/0.0005	N/A
THCVA	ND	ND	0.00002/0.0005	N/A
TOT THC**	0.00129 %	0.0129 mg/g		N/A
TOT CBD**	ND	ND		N/A
CBD/PKG	ND			N/A
Δ <sup>9</sup> -THC/PKG	4.61 mg			PASS
TOT THC/PKG**	4.61 mg			N/A
TOT CBD/PKG**	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

\*\* 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))

\* BEYOND SCOPE OF ACCREDITATION



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.S.C.  
LABORATORY DIRECTOR, BELCOSTA LABS  
NOV 19, 2023

*Dzoana Klisara*



**BCL-13: PESTICIDE TESTING BY GC/MS // NOV 17, 2023**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CAPTAN	5 µg/g	ND	0.03038/0.09201	PASS
CHLORDANE	Any amt	ND		PASS
CHLORDANE CIS		ND	0.01074/0.03258	N/A
CHLORDANE TRANS		ND	0.01028/0.03107	N/A
CHLORFENAPYR	Any amt	ND	0.02316/0.07012	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORPYRIFOS	Any amt	ND	0.0108/0.03281	PASS
DICHLORVOS	Any amt	ND	0.01138/0.03448	PASS
METHYL PARATHION	Any amt	ND	0.01305/0.03956	PASS
PENTACHLORONI-TROBENZENE	0.2 µg/g	ND	0.01357/0.04118	PASS

**BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // NOV 17, 2023**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.3 µg/g	ND	0.0244/0.07393	PASS
ACEPHATE	5 µg/g	ND	0.01224/0.0371	PASS
ACEQUINOCYL	4 µg/g	ND	0.01993/0.06038	PASS
ACETAMIPRID	5 µg/g	ND	0.0043/0.01302	PASS
ALDICARB	Any amt	ND	0.01219/0.03693	PASS
AZOXYSTROBIN	40 µg/g	ND	0.00771/0.02337	PASS
BIFENAZATE	5 µg/g	ND	0.00373/0.01131	PASS
BIFENTHRIN	0.5 µg/g	ND	0.01267/0.03839	PASS
BOSCALID	10 µg/g	ND	0.01406/0.04261	PASS
CARBARYL	0.5 µg/g	ND	0.00615/0.01865	PASS
CARBOFURAN	Any amt	ND	0.00411/0.01246	PASS
CHLORANTRANIL-IPROLE	40 µg/g	ND	0.01069/0.0324	PASS
CLOFENTEZINE	0.5 µg/g	ND	0.01404/0.04256	PASS
COUMAPHOS	Any amt	ND	0.01952/0.05914	PASS
CYFLUTHRIN	1 µg/g	ND	0.1511/0.45788	PASS
CYPERMETHRIN	1 µg/g	ND	0.02284/0.06921	PASS
DAMINOZIDE	Any amt	ND	0.0237/0.07182	PASS
DIAZINON	0.2 µg/g	ND	0.0027/0.00818	PASS
DIMETHOATE	Any amt	ND	0.00353/0.01069	PASS
DIMETHOMORPH	20 µg/g	ND		PASS
DIMETHOMORPH I		ND	0.00554/0.01679	N/A
DIMETHOMORPH II		ND	0.00327/0.00992	N/A
ETHOPROPHOS	Any amt	ND	0.00632/0.01914	PASS
ETOFENPROX	Any amt	ND	0.00604/0.01831	PASS
ETOXAZOLE	1.5 µg/g	ND	0.00363/0.01099	PASS
FENHEXAMID	10 µg/g	ND	0.01344/0.04073	PASS
FENOXYCARB	Any amt	ND	0.0047/0.01423	PASS
FENPYROXIMATE	2 µg/g	ND	0.00277/0.0084	PASS
FIPRONIL	Any amt	ND	0.00678/0.02054	PASS
FLONICAMID	2 µg/g	ND	0.0046/0.01393	PASS
FLUDIOXONIL	30 µg/g	ND	0.03245/0.09834	PASS
HEXYTHIAZOX	2 µg/g	ND	0.00409/0.01238	PASS
IMAZALIL	Any amt	ND	0.012/0.03637	PASS
IMIDACLOPRID	3 µg/g	ND	0.00796/0.02411	PASS
KRESOXIM-METHYL	1 µg/g	ND	0.00989/0.02997	PASS
MALATHION	5 µg/g	ND	0.00701/0.02124	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
METALAXYL	15 µg/g	ND	0.0058/0.01757	PASS
METHIOCARB	Any amt	ND	0.00885/0.02681	PASS
METHOMYL	0.1 µg/g	ND	0.00837/0.02537	PASS
MEVINPHOS	Any amt	ND		PASS
MEVINPHOS I		ND	0.001/0.00303	N/A
MEVINPHOS II		ND	0.00529/0.01603	N/A
MYCLOBUTANIL	9 µg/g	ND	0.01719/0.0521	PASS
NALED	0.5 µg/g	ND	0.01059/0.0321	PASS
OXAMYL	0.2 µg/g	ND	0.00617/0.01869	PASS
PACLOBUTRAZOL	Any amt	ND	0.01076/0.03262	PASS
PERMETHRIN	20 µg/g	ND		PASS
PERMETHRIN CIS		ND	0.00993/0.03008	N/A
PERMETHRIN TRANS		ND	0.01265/0.03833	N/A
PHOSMET	0.2 µg/g	ND	0.00601/0.01822	PASS
PIPERONYLBUTO-XIDE	8 µg/g	ND	0.00261/0.00791	PASS
PRALLETHRIN	0.4 µg/g	ND	0.00989/0.02996	PASS
PROPICONAZOLE	20 µg/g	ND	0.00577/0.01747	PASS
PROPOXUR	Any amt	ND	0.00593/0.01798	PASS
PYRETHRINS	1 µg/g	ND		PASS
PYRETHRINS PYRETHRIN I		ND	0.00435/0.01318	N/A
PYRETHRINS PYRETHRIN II		ND	0.00386/0.01169	N/A
PYRIDABEN	3 µg/g	ND	0.00388/0.01176	PASS
SPINETORAM	3 µg/g	ND		PASS
SPINETORAM J		ND	0.00694/0.02103	N/A
SPINETORAM L		ND	0.00902/0.02734	N/A
SPINOSAD	3 µg/g	ND		PASS
SPINOSAD A		ND	0.00799/0.02422	N/A
SPINOSAD D		ND	0.00275/0.00834	N/A
SPIROMESIFEN	12 µg/g	ND	0.00693/0.021	PASS
SPIROTETRAMAT	13 µg/g	ND	0.00537/0.01627	PASS
SPIROXAMINE	Any amt	ND	0.00549/0.01663	PASS
TEBUCONAZOLE	2 µg/g	ND	0.00874/0.02647	PASS
THIACLOPRID	Any amt	ND	0.00458/0.01389	PASS
THIAMETHOXAM	4.5 µg/g	ND	0.00395/0.01196	PASS
TRIFLOXYSTROB-IN	30 µg/g	ND	0.00354/0.01072	PASS



**BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // NOV 17, 2023**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.17063/0.59524	PASS
ACETONE	5000 µg/g	ND	19.20635/59.52381	PASS
ACETONITRILE	410 µg/g	ND	17.04365/59.52381	PASS
BENZENE	1 µg/g	ND	0.0754/0.59524	PASS
BUTANE	5000 µg/g	ND	17.97222/59.52381	PASS
CHLOROFORM	1 µg/g	ND	0.1746/0.59524	PASS
ETHANOL	5000 µg/g	290.804	14.73413/59.52381	PASS
ETHYL ACETATE	5000 µg/g	ND	18.19444/59.52381	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.19048/0.59524	PASS
ETHYL ETHER	5000 µg/g	ND	16.02778/59.52381	PASS
HEPTANE	5000 µg/g	ND	14.02381/59.52381	PASS
HEXANE	290 µg/g	ND	21.59127/99.20635	PASS
ISOPROPYL ALCOHOL	5000 µg/g	ND	14.88095/59.52381	PASS
METHANOL	3000 µg/g	70.157	13.34524/59.52381	PASS
METHYLENE CHLORIDE	1 µg/g	ND	0.15079/0.59524	PASS
PENTANE	5000 µg/g	ND	32.81746/99.20635	PASS
PROPANE	5000 µg/g	ND	16.95635/59.52381	PASS
TOLUENE	890 µg/g	ND	9.36905/59.52381	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.07937/0.59524	PASS
O-XYLENE		ND	4.43651/29.7619	N/A
P- AND M-XYLENE		ND	4.11111/29.7619	N/A
TOTAL XYLENES	2170 µg/g	ND		PASS

**BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // NOV 15, 2023**

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
IMBEDDED FOREIGN MATERIAL	25 %	ND	PASS
INSECT FRAGMENTS, HAIR, MAMMAL EXCREMENT	1 Unit	ND	PASS
MOLD	25 %	ND	PASS
SAND, SOIL, CINDERS, DIRT	25 %	ND	PASS

**BCL-05: MYCOTOXIN TESTING BY LC-MS/MS // NOV 17, 2023**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	1.97/5.96	N/A
AFLATOXIN B2		ND	1.32/3.99	N/A
AFLATOXIN G1		ND	1.6/4.86	N/A
AFLATOXIN G2		ND	1.46/4.44	N/A
AFLATOXINS	20 µg/kg	ND		PASS
OCHRATOXIN A	20 µg/kg	ND	1.35/4.08	PASS

**BCL-020: HEAVY METAL TESTING BY ICP-MS // NOV 15, 2023**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ARSENIC	1.5 µg/g	ND	0.001/0.05	PASS
CADMIUM	0.5 µg/g	ND	0.0002/0.05	PASS
LEAD	0.5 µg/g	< LOQ	0.0003/0.05	PASS
MERCURY	3 µg/g	< LOQ	0.0001/0.01	PASS

**BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // NOV 16, 2023**

ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL
SALMONELLA SPP.	Any amt in 1 gram	ND	PASS
SHIGA TOXIN-PRODUCING E. COLI	Any amt in 1 gram	ND	PASS

**ACCREDITATIONS**



**A2LA ACCREDITED**

- BCL-020: HEAVY METAL TESTING BY ICP-MS
- BCL-03: CANNABINOID POTENCY BY HPLC-UV
- BCL-05: MYCOTOXIN TESTING BY LC-MS/MS
- BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI

- BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR
- BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY
- BCL-13: PESTICIDE TESTING BY GC/MS
- BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS

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



## Certificate of Analysis

Sample Name	Strawberry Lemonade Spritzer	ICAL ID	20240404-042
Batch	36B293841	Registering Laboratory	San Diego
Client	CQ Drinks	Contact	Customer Service Team
Address		Address	8312 Miramar Mall San Diego, CA 92121
Telephone		Telephone	(858) 623-2740
Email		Email	questions@infinitecal.com
Sampler		COA Issue Date	April 10, 2024

This report supersedes any previous revision with this reference. This document must not be reproduced, except in full. If samples were provided by the customer, results apply only to the samples 'as received' and responsibility for representative sampling rests with the customer. Water results are reported on an 'as is' basis. Infinite Chemical Analysis Labs, LLC makes no claims pertaining to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein.

### Definitions

| <: Less Than | >: Greater Than | RP: Result Pending | MPN: Most Probable Number | CFU: Colony Forming Units | - - -:Not Requested | NA: Not Applicable | ND: Not Detected | MDL: Method Detection Limit | LCMRL:Lowest Concentration Minimum Reporting Level | NT: Not Tested | ~: Estimated | TBA: To Be Advised | TNTC: Too numerous to count |

### Microbial Plate Panel

Analyte	CFU/g	MDL	Client Limit <sup>1</sup>	Status <sup>2</sup>
Aerobic (APC)	NT	10	---	
Coliforms	NT	10	---	
<i>E. coli</i>	NT	10	---	
Yeast & Mold	<MDL	10	---	---
<i>Enterobacteriaceae</i>	NT	10	---	
<i>Salmonella spp.</i>	NT	10	---	
<i>Listeria spp.</i>	NT	10	---	

### Analysis Location

All analyses were completed by Infinite Chemical Analysis – San Diego.

### Analysis Comments

Method ID: MICRO-PLATE-001

<sup>1</sup>Client limit is self-selected and will be replaced by official CA state limits when they become available.

<sup>2</sup>Status of Pass/Fail based on client limit selected.

*Josh M Swider*

Josh Swider  
Lab Director, CEO  
April 10, 2024