

CERTIFICATE OF ANALYSIS

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

PRODUCED: APR 13, 2021

SAMPLE: JCICBG25: CALM GUMMY - WATERMELON KIWI (EDIBLE SOLID) // CLIENT: JUST LIVE // BATCH: PASS



BATCH NO.: JSLVGC020221
 MATRIX: EDIBLE SOLID
 CATEGORY: EDIBLE
 SAMPLE ID: BCL-210409-017
 COLLECTED ON: APR 09, 2021
 RECEIVED ON: APR 09, 2021
 BATCH SIZE: 1 UNITS
 SAMPLE SIZE: 1 UNITS
 SERVING SIZE: 3.1373111111111111 G

CANNABINOID OVERVIEW

Δ ⁹ -THC PER SERVING:	0 mg
CBD PER SERVING:	23.12 mg
TOTAL CANNABINOIDS:	25.92 mg



BCL-03: CANNABINOID POTENCY BY HPLC-UV // APR 13, 2021

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	ND	ND	0.00104/0.02354	N/A
CBCA	ND	ND	0.00297/0.02354	N/A
CBD	0.73687 %	7.3687 mg/g	0.00146/0.02354	N/A
CBDA	ND	ND	0.00075/0.02354	N/A
CBDV	0.00243 %	0.0243 mg/g	0.00113/0.02354	N/A
CBDVA	ND	ND	0.00075/0.02354	N/A
CBG	0.08703 %	0.8703 mg/g	0.00137/0.02354	N/A
CBGA	ND	ND	0.00094/0.02354	N/A
CBN	ND	ND	0.00075/0.02354	N/A
Δ ⁸ -THC	ND	ND	0.00273/0.02354	N/A
Δ ⁹ -THC	ND	ND	0.00198/0.02354	N/A
THCA	ND	ND	0.00141/0.02354	N/A
THCV	ND	ND	0.00155/0.02354	N/A
THCVA	ND	ND	0.00108/0.02354	N/A
TOT THC **	ND	ND		N/A
TOT CBD **	0.73687 %	7.3687 mg/g		N/A
CBD/SRV	23.12 mg			N/A
Δ ⁹ -THC/SRV	ND			PASS

BCL-09: TERPENOID TESTING BY HS-GC/FID // APR 12, 2021

ANALYTE	AMT	AMT	LOD/LOQ (μg/g)	PASS/FAIL
TOTAL TERPENES	ND	ND		N/A
Δ ³ -CARENE	< LOQ	< LOQ	0.06331/19.20861	N/A
α-BISABOLOL	ND	ND	0.59897/19.20861	N/A
P-CYMENE	ND	ND	0.03743/19.20861	N/A
LINALOOL	ND	ND	0.05091/19.20861	N/A
ISOPULEGOL	ND	ND	0.07492/19.20861	N/A
GUAIOL	ND	ND	0.37526/19.20861	N/A
GERANIOL	ND	ND	0.04002/19.20861	N/A
γ-TERPINENE	ND	ND	0.06483/19.20861	N/A
EUCALYPTOL	ND	ND	0.06431/19.20861	N/A
D-LIMONENE	ND	ND	0.0344/19.20861	N/A
α-HUMULENE	ND	ND	0.06441/19.20861	N/A
CAMPHERE	ND	ND	0.02983/19.20861	N/A
β-PINENE	ND	ND	0.31097/19.20861	N/A
β-OCIMENE	ND	ND	0.06877/13.25394	N/A
β-MYRCENE	ND	ND	0.05221/19.20861	N/A
β-CARYOPHYLLENE	ND	ND	0.26352/19.20861	N/A
α-TERPINENE	ND	ND	0.04132/19.20861	N/A
α-PINENE	ND	ND	0.02966/19.20861	N/A
α-OCIMENE	ND	ND	0.18545/5.95467	N/A
TERPINOLENE	ND	ND	0.04062/19.20861	N/A

** 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 13, 2021

BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // APR 12, 2021

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.3 µg/g	ND	0.01153/0.04	PASS	MALATHION	5 µg/g	ND	0.00472/0.02	PASS
ACEPHATE	5 µg/g	ND	0.00368/0.02	PASS	METALAXYL	15 µg/g	ND	0.00503/0.02	PASS
ACEQUINOCYL	4 µg/g	ND	0.00417/0.02	PASS	METHIOCARB	Any amt	ND	0.00503/0.02	PASS
ACETAMIPRID	5 µg/g	ND	0.00464/0.02	PASS	METHOMYL	0.1 µg/g	ND	0.00494/0.02	PASS
ALDICARB	Any amt	ND	0.01109/0.04	PASS	MEVINPHOS	Any amt	ND		PASS
AZOXYSTROBIN	40 µg/g	ND	0.00639/0.02	PASS	MEVINPHOS I		ND	0.00163/0.0084	N/A
BIFENAZATE	5 µg/g	ND	0.00355/0.02	PASS	MEVINPHOS II		ND	0.00542/0.0316	N/A
BIFENTHRIN	0.5 µg/g	ND	0.00473/0.04	PASS	MYCLOBUTANIL	9 µg/g	ND	0.00867/0.04	PASS
BOSCALID	10 µg/g	ND	0.00494/0.02	PASS	NALED	0.5 µg/g	ND	0.00328/0.02	PASS
CARBARYL	0.5 µg/g	ND	0.00295/0.02	PASS	OXAMYL	0.2 µg/g	ND	0.00455/0.02	PASS
CARBOFURAN	Any amt	ND	0.00613/0.02	PASS	PACLOBUTRAZOL	Any amt	ND	0.00714/0.04	PASS
CHLORANTRANIL-IPROLE	40 µg/g	ND	0.00697/0.04	PASS	PERMETHRIN	20 µg/g	ND		PASS
CLOFENTEZINE	0.5 µg/g	ND	0.0054/0.02	PASS	PERMETHRIN CIS		ND	0.00237/0.0082	N/A
COUMAPHOS	Any amt	ND	0.00215/0.02	PASS	PERMETHRIN TRANS		ND	0.00245/0.0118	N/A
CYFLUTHRIN	1 µg/g	ND	0.05508/0.2	PASS	PHOSMET	0.2 µg/g	ND	0.0043/0.02	PASS
CYPERMETHRIN	1 µg/g	ND	0.00556/0.04	PASS	PIPERONYLBUTOXIDE	8 µg/g	ND	0.00247/0.02	PASS
DAMINOZIDE	Any amt	ND	0.00227/0.04	PASS	PRALLETHRIN	0.4 µg/g	ND	0.00392/0.02	PASS
DIAZINON	0.2 µg/g	ND	0.00487/0.02	PASS	PROPICONAZOLE	20 µg/g	ND	0.0024/0.02	PASS
DIMETHOATE	Any amt	ND	0.00354/0.02	PASS	PROPOXUR	Any amt	ND	0.00374/0.02	PASS
DIMETHOMORPH	20 µg/g	ND		PASS	PYRETHRINS	1 µg/g	ND	0.00726/0.04	PASS
DIMETHOMORPH I		ND	0.00109/0.0078	N/A	PYRIDABEN	3 µg/g	ND	0.0034/0.02	PASS
DIMETHOMORPH II		ND	0.0015/0.0122	N/A	SPINETORAM	3 µg/g	ND		PASS
ETHOPROPHOS	Any amt	ND	0.0041/0.02	PASS	SPINETORAM J		ND	0.00329/0.016	N/A
ETOFENPROX	Any amt	ND	0.00274/0.02	PASS	SPINETORAM L		ND	0.00157/0.016	N/A
ETOXAZOLE	1.5 µg/g	ND	0.00385/0.02	PASS	SPINOSAD	3 µg/g	ND		PASS
FENHEXAMID	10 µg/g	ND	0.01055/0.02	PASS	SPINOSAD A		ND	0.00205/0.01438	N/A
FENOXYCARB	Any amt	ND	0.00175/0.02	PASS	SPINOSAD D		ND	0.00104/0.00498	N/A
FENPYROXIMATE	2 µg/g	ND	0.00481/0.02	PASS	SPIROMESIFEN	12 µg/g	ND	0.00944/0.04	PASS
FIPRONIL	Any amt	ND	0.00478/0.02	PASS	SPIROTETRAMAT	13 µg/g	ND	0.00208/0.02	PASS
FLONICAMID	2 µg/g	ND	0.00398/0.02	PASS	SPIROXAMINE	Any amt	ND	0.00344/0.02	PASS
FLUDIOXONIL	30 µg/g	ND	0.01369/0.04	PASS	TEBUCONAZOLE	2 µg/g	ND	0.00816/0.04	PASS
HEXYTHIAZOX	2 µg/g	ND	0.00297/0.02	PASS	THIACLOPRID	Any amt	ND	0.0039/0.02	PASS
IMAZALIL	Any amt	ND	0.0056/0.02	PASS	THIAMETHOXAM	4.5 µg/g	ND	0.00358/0.02	PASS
IMIDACLOPRID	3 µg/g	ND	0.00645/0.02	PASS	TRIFLOXYSTROBIN	30 µg/g	ND	0.00421/0.02	PASS
KRESOXIM-METHYL	1 µg/g	ND	0.00339/0.02	PASS					

BCL-13: PESTICIDE TESTING BY GC/MS // APR 12, 2021

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CAPTAN	5 µg/g	ND	0.01977/0.06	PASS	CHLORPYRIFOS	Any amt	ND	0.01653/0.06	PASS
CHLORDANE	Any amt	ND		PASS	DICHLORVOS	Any amt	ND	0.01165/0.06	PASS
CHLORDANE CIS		ND	0.01199/0.03	N/A	METHYL PARATHION	Any amt	ND	0.00851/0.06	PASS
CHLORDANE TRANS		ND	0.01082/0.03	N/A	PENTACHLORONI-TROBENZENE	0.2 µg/g	ND	0.01282/0.06	PASS
CHLORFENAPYR	Any amt	ND	0.01364/0.06	PASS					



BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // APR 12, 2021

ANALYTE	LIMIT AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND 0.16294/0.5684	PASS
ACETONE	5000 µg/g	ND 18.34028/56.83971	PASS
ACETONITRILE	410 µg/g	ND 16.2751/56.83971	PASS
BENZENE	1 µg/g	ND 0.072/0.5684	PASS
BUTANE	5000 µg/g	ND 17.1618/56.83971	PASS
CHLOROFORM	1 µg/g	ND 0.16673/0.5684	PASS
ETHANOL	5000 µg/g	382.293 14.06972/56.83971	PASS
ETHYL ACETATE	5000 µg/g	ND 17.37401/56.83971	PASS
ETHYLENE OXIDE	1 µg/g	ND 0.18189/0.5684	PASS
ETHYL ETHER	5000 µg/g	ND 15.30504/56.83971	PASS
HEPTANE	5000 µg/g	ND 13.39144/56.83971	PASS
HEXANE	290 µg/g	ND 20.61766/94.73285	PASS
ISOPROPYL ALCOHOL	5000 µg/g	< LOQ 14.20993/56.83971	PASS
METHANOL	3000 µg/g	ND 12.74346/56.83971	PASS
METHYLENE CHLORIDE	1 µg/g	ND 0.14399/0.5684	PASS
PENTANE	5000 µg/g	ND 31.33763/94.73285	PASS
PROPANE	5000 µg/g	ND 16.19174/56.83971	PASS
TOLUENE	890 µg/g	ND 8.94657/56.83971	PASS
TRICHLOROETHYLENE	1 µg/g	ND 0.07579/0.5684	PASS
O-XYLENE		ND 4.23645/28.41986	N/A
P- AND M-XYLENE		ND 3.92573/28.41986	N/A
TOTAL XYLENES	2170 µg/g	ND	PASS

BCL-020: HEAVY METAL TESTING BY ICP-MS // APR 12, 2021

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ARSENIC	1.5 µg/g	< LOQ	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

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

BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // APR 09, 2021

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-11: MYCOTOXIN TESTING BY LC-MS/MS // APR 12, 2021

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	0.23/4	N/A
AFLATOXIN B2		ND	0.181/4	N/A
AFLATOXIN G1		ND	0.155/4	N/A
AFLATOXIN G2		ND	0.934/4	N/A
AFLATOXINS	20 µg/kg	ND		PASS
OCHRATOXIN A	20 µg/kg	ND	0.385/4	PASS

BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // APR 11, 2021

ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL
ESCHERICHIA COLI	Any amt in 1 gram	ND	PASS
SALMONELLA SPP.	Any amt in 1 gram	ND	PASS

BCL-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM // APR 11, 2021

ANALYTE	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.85 Aw	0.75	PASS

