

CERTIFICATE OF ANALYSIS

PRODUCED: MAR 07, 2023

SAMPLE: GRAPE PIE COOKIES LIVE RESIN (CONCENTRATE) // CLIENT: CALI STRIPE // BATCH: PASS



BATCH NO.: THU2302  
 METRC UID: 1A4060300008278000001363  
 MATRIX: CONCENTRATE  
 CATEGORY: INHALABLE  
 SAMPLE ID: BCL-230303-136  
 COLLECTED ON: MAR 03, 2023  
 RECEIVED ON: MAR 03, 2023  
 BATCH/SAMPLE SIZE: 616 UNITS / 10 UNITS  
 PACKAGE SIZE: 1 G

CANNABINOID OVERVIEW

TOTAL THC:	83.06471 %
TOTAL CBD:	0.10829 %
SUM OF CANNABINOIDS:	97.01483 %

MANUFACTURER INFO

**MANUFACTURER**  
 COASTAL REFINEMENT SOLUTIONS INC  
 1636 DEL MONTE BLVD  
 SEASIDE, CA 93955

**LICENSE**  
 CDPH-10003645  
 ADULT-USE AND MEDICINAL -  
 MANUFACTURING LICENSE

DISTRIBUTOR INFO

**DISTRIBUTOR**  
 COASTAL REFINEMENT SOLUTIONS  
 1636 DEL MONTE BLVD  
 SEASIDE, CA 93955

**LICENSE**  
 C11-0000822-LIC  
 ADULT-USE AND MEDICINAL -  
 DISTRIBUTOR LICENSE

BCL-03: CANNABINOID POTENCY BY HPLC-UV // MAR 06, 2023

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.12866 %	1.2866 mg/g	0.02189/0.49751	N/A
CBCA	0.68826 %	6.8826 mg/g	0.06269/0.49751	N/A
CBD	ND	ND	0.03085/0.49751	N/A
CBDa	0.12348 %	1.2348 mg/g	0.01592/0.49751	N/A
CBDV	ND	ND	0.02388/0.49751	N/A
CBDVA	ND	ND	0.01592/0.49751	N/A
CBG	0.48905 %	4.8905 mg/g	0.02886/0.49751	N/A
CBGA	2.13244 %	21.3244 mg/g	0.0199/0.49751	N/A
CBN	< LOQ	< LOQ	0.01592/0.49751	N/A
Δ <sup>8</sup> -THC	ND	ND	0.05771/0.49751	N/A
Δ <sup>9</sup> -THC	12.14517 %	121.4517 mg/g	0.04179/0.49751	N/A
THCA	80.86607 %	808.6607 mg/g	0.02985/0.49751	N/A
THCV	0.05493 %	0.5493 mg/g	0.03284/0.49751	N/A
THCVA	0.38677 %	3.8677 mg/g	0.02289/0.49751	N/A
TOT THC**	83.06471 %	830.6471 mg/g		N/A
TOT CBD**	0.10829 %	1.0829 mg/g		N/A
CBD/PKG	ND			N/A
Δ <sup>9</sup> -THC/PKG	121.45 mg			PASS
TOT THC/PKG**	830.65 mg			N/A
TOT CBD/PKG**	1.08 mg			N/A

BCL-09: TERPENOID TESTING BY HS-GC/FID // MAR 06, 2023

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
TOTAL TERPENES	5.09695 %	50.9695 mg/g		N/A
D-LIMONENE	1.43479 %	14.3479 mg/g	0.00024/0.13407	N/A
β-MYRCENE	1.38397 %	13.8397 mg/g	0.00036/0.13407	N/A
β-CARYOPHYLLENE	1.26917 %	12.6917 mg/g	0.00184/0.13407	N/A
α-HUMULENE	0.39324 %	3.9324 mg/g	0.00045/0.13407	N/A
LINALOOL	0.15964 %	1.5964 mg/g	0.00036/0.13407	N/A
α-PINENE	0.13641 %	1.3641 mg/g	0.00021/0.13407	N/A
β-PINENE	0.14250 %	1.4250 mg/g	0.00217/0.13407	N/A
GUAIOL	0.06526 %	0.6526 mg/g	0.00262/0.13407	N/A
TRANS-β-OCIMENE	0.05464 %	0.5464 mg/g	0.00048/0.09251	N/A
CAMPHENE	0.03156 %	0.3156 mg/g	0.00021/0.13407	N/A
TERPINOLENE	0.01843 %	0.1843 mg/g	0.00028/0.13407	N/A
CIS-β-OCIMENE	0.00734 %	0.0734 mg/g	0.00129/0.04156	N/A
EUCALYPTOL	< LOQ	< LOQ	0.00045/0.13407	N/A
α-BISABOLOL	ND	ND	0.00418/0.13407	N/A
α-TERPINENE	ND	ND	0.00029/0.13407	N/A
Δ <sup>3</sup> -CARENE	ND	ND	0.00044/0.13407	N/A
γ-TERPINENE	ND	ND	0.00045/0.13407	N/A
GERANIOL	ND	ND	0.00028/0.13407	N/A
ISOPULEGOL	ND	ND	0.00052/0.13407	N/A
P-CYMENE	ND	ND	0.00026/0.13407	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)

SAMPLE WAS TESTED AS RECEIVED. 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  
 MAR 07, 2023

*Dzoana Klisara*



## BCL-13: PESTICIDE TESTING BY GC/MS // MAR 05, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CAPTAN	0.7 µg/g	ND	0.0307/0.09298	PASS
CHLORDANE	Any amt	ND		PASS
CHLORDANE CIS		ND	0.01086/0.03292	N/A
CHLORDANE TRANS		ND	0.01039/0.0314	N/A
CHLORFENAPYR	Any amt	ND	0.0234/0.07086	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORPYRIFOS	Any amt	ND	0.01091/0.03315	PASS
DICHLORVOS	Any amt	ND	0.0115/0.03484	PASS
METHYL PARATHION	Any amt	ND	0.01319/0.03998	PASS
PENTACHLORONI-TROBENZENE	0.1 µg/g	ND	0.01372/0.04161	PASS

## BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // MAR 06, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.1 µg/g	ND	0.0244/0.07393	PASS
ACEPHATE	0.1 µg/g	ND	0.01224/0.0371	PASS
ACEQUINOCYL	0.1 µg/g	ND	0.01993/0.06038	PASS
ACETAMIPRID	0.1 µg/g	ND	0.0043/0.01302	PASS
ALDICARB	Any amt	ND	0.01219/0.03693	PASS
AZOXYSTROBIN	0.1 µg/g	ND	0.00771/0.02337	PASS
BIFENAZATE	0.1 µg/g	ND	0.00373/0.01131	PASS
BIFENTHRIN	3 µg/g	ND	0.01267/0.03839	PASS
BOSCALID	0.1 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	10 µg/g	ND	0.01069/0.0324	PASS
CLOFENTEZINE	0.1 µg/g	ND	0.01404/0.04256	PASS
COUMAPHOS	Any amt	ND	0.01952/0.05914	PASS
CYFLUTHRIN	2 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	0.1 µg/g	ND	0.0027/0.00818	PASS
DIMETHOATE	Any amt	ND	0.00353/0.01069	PASS
DIMETHOMORPH	2 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	0.1 µg/g	ND	0.00363/0.01099	PASS
FENHEXAMID	0.1 µg/g	ND	0.01344/0.04073	PASS
FENOXYCARB	Any amt	ND	0.0047/0.01423	PASS
FENPYROXIMATE	0.1 µg/g	ND	0.00277/0.0084	PASS
FIPRONIL	Any amt	ND	0.00678/0.02054	PASS
FLONICAMID	0.1 µg/g	ND	0.0046/0.01393	PASS
FLUDIOXONIL	0.1 µg/g	ND	0.03245/0.09834	PASS
HEXYTHIAZOX	0.1 µg/g	ND	0.00409/0.01238	PASS
IMAZALIL	Any amt	ND	0.012/0.03637	PASS
IMIDACLOPRID	5 µg/g	ND	0.00796/0.02411	PASS
KRESOXIM-METHYL	0.1 µg/g	ND	0.00989/0.02997	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
METALAXYL	2 µg/g	ND	0.0058/0.01757	PASS
METHIOCARB	Any amt	ND	0.00885/0.02681	PASS
METHOMYL	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	0.1 µg/g	ND	0.01719/0.0521	PASS
NALED	0.1 µg/g	ND	0.01059/0.0321	PASS
OXAMYL	0.5 µg/g	ND	0.00617/0.01869	PASS
PACLOBUTRAZOL	Any amt	ND	0.01076/0.03262	PASS
PERMETHRIN	0.5 µg/g	ND		PASS
PERMETHRIN CIS		ND	0.00993/0.03008	N/A
PERMETHRIN TRANS		ND	0.01265/0.03833	N/A
PHOSMET	0.1 µg/g	ND	0.00601/0.01822	PASS
PIPERONYLBUTO-XIDE	3 µg/g	ND	0.00261/0.00791	PASS
PRALLETHRIN	0.1 µg/g	ND	0.00989/0.02996	PASS
PROPICONAZOLE	0.1 µg/g	< LOQ	0.00577/0.01747	PASS
PROPOXUR	Any amt	ND	0.00593/0.01798	PASS
PYRETHRINS	0.5 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	0.1 µg/g	ND	0.00388/0.01176	PASS
SPINETORAM	0.1 µg/g	ND		PASS
SPINETORAM J		ND	0.00694/0.02103	N/A
SPINETORAM L		ND	0.00902/0.02734	N/A
SPINOSAD	0.1 µg/g	ND		PASS
SPINOSAD A		ND	0.00799/0.02422	N/A
SPINOSAD D		ND	0.00275/0.00834	N/A
SPIROMESIFEN	0.1 µg/g	ND	0.00693/0.021	PASS
SPIROTETRAMAT	0.1 µg/g	ND	0.00537/0.01627	PASS
SPIROXAMINE	Any amt	ND	0.00549/0.01663	PASS
TEBUCONAZOLE	0.1 µg/g	ND	0.00874/0.02647	PASS
THIACLOPRID	Any amt	ND	0.00458/0.01389	PASS
THIAMETHOXAM	5 µg/g	ND	0.00395/0.01196	PASS
TRIFLOXYSTROB-IN	0.1 µg/g	ND	0.00354/0.01072	PASS



MALATHION 0.5 µg/g ND 0.00701/0.02124 PASS

## BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // MAR 05, 2023

ANALYTE	LIMIT AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND 0.16129/0.56264	PASS
ACETONE	5000 µg/g	ND 18.15454/56.26407	PASS
ACETONITRILE	410 µg/g	ND 16.11028/56.26407	PASS
BENZENE	1 µg/g	ND 0.07127/0.56264	PASS
BUTANE	5000 µg/g	ND 16.988/56.26407	PASS
CHLOROFORM	1 µg/g	ND 0.16504/0.56264	PASS
ETHANOL	5000 µg/g	< LOQ 13.92723/56.26407	PASS
ETHYL ACETATE	5000 µg/g	ND 17.19805/56.26407	PASS
ETHYLENE OXIDE	1 µg/g	ND 0.18005/0.56264	PASS
ETHYL ETHER	5000 µg/g	ND 15.15004/56.26407	PASS
HEPTANE	5000 µg/g	ND 13.25581/56.26407	PASS
HEXANE	290 µg/g	ND 20.40885/93.77344	PASS
ISOPROPYL ALCOHOL	5000 µg/g	ND 14.06602/56.26407	PASS
METHANOL	3000 µg/g	ND 12.6144/56.26407	PASS
METHYLENE CHLORIDE	1 µg/g	ND 0.14254/0.56264	PASS
PENTANE	5000 µg/g	ND 31.02026/93.77344	PASS
PROPANE	5000 µg/g	ND 16.02776/56.26407	PASS
TOLUENE	890 µg/g	ND 8.85596/56.26407	PASS
TRICHLOROETHYLENE	1 µg/g	ND 0.07502/0.56264	PASS
O-XYLENE		ND 4.19355/28.13203	N/A
P- AND M-XYLENE		ND 3.88597/28.13203	N/A
TOTAL XYLENES	2170 µg/g	ND	PASS

## BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // MAR 04, 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-06: MICROBIOLOGICAL ANALYSIS BY QPCR // MAR 06, 2023

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

## BCL-11: MYCOTOXIN TESTING BY LC-MS/MS // MAR 06, 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 // MAR 06, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ARSENIC	0.2 µg/g	< LOQ	0.001/0.05	PASS
CADMIUM	0.2 µg/g	< LOQ	0.0002/0.05	PASS
LEAD	0.5 µg/g	< LOQ	0.0003/0.05	PASS
MERCURY	0.1 µg/g	ND	0.0001/0.01	PASS

## ACCREDITATIONS



### A2LA ACCREDITED

- BCL-020: HEAVY METAL TESTING BY ICP-MS
- BCL-03: CANNABINOID POTENCY BY HPLC-UV
- BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI
- BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR
- BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY

- BCL-09: TERPENOID TESTING BY HS-GC/FID
- BCL-11: MYCOTOXIN TESTING BY LC-MS/MS
- BCL-13: PESTICIDE TESTING BY GC/MS
- BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS

