

CERTIFICATE OF ANALYSIS

PRODUCED: MAR 28, 2022

SAMPLE: SUNSET MAC LIVE RESIN DIAMOND SAUCE (CONCENTRATE) // CLIENT: CALI STRIPE // BATCH: PASS



BATCH NO.: CS2211
METRC UID: 1A406030000827B000000915
MATRIX: CONCENTRATE
CATEGORY: INHALANCE
SAMPLE ID: BCL-220324-126
COLLECTED ON: MAR 24, 2022
RECEIVED ON: MAR 24, 2022
BATCH/SAMPLE SIZE: 940 UNITS / 10 UNITS
PACKAGE SIZE: 1 G

CANNABINOID OVERVIEW	
TOTAL THC:	78.22752 %
TOTAL CBD:	0.10345 %
SUM OF CANNABINOIDS:	90.96066 %

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

POTENCY
PASS

TERP
PASS

PEST
PASS

MICRO
PASS

MYCO
PASS

METALS
PASS

FOREIGN
PASS

SOLVENT
PASS

BCL-03: CANNABINOID POTENCY BY HPLC-UV // MAR 28, 2022

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.13753 %	1.3753 mg/g	0.02197/0.4994	N/A
CBCA	0.63624 %	6.3624 mg/g	0.06292/0.4994	N/A
CBD	ND	ND	0.03096/0.4994	N/A
CBDA	0.11796 %	1.1796 mg/g	0.01598/0.4994	N/A
CBDV	ND	ND	0.02397/0.4994	N/A
CBDVA	ND	ND	0.01598/0.4994	N/A
CBG	0.40292 %	4.0292 mg/g	0.02897/0.4994	N/A
CBGA	1.27577 %	12.7577 mg/g	0.01998/0.4994	N/A
CBN	ND	ND	0.01598/0.4994	N/A
Δ ⁸ -THC	ND	ND	0.05793/0.4994	N/A
Δ ⁹ -THC	8.46844 %	84.6844 mg/g	0.04195/0.4994	N/A
THCA	79.54285 %	795.4285 mg/g	0.02996/0.4994	N/A
THCV	ND	ND	0.03296/0.4994	N/A
THCVA	0.37895 %	3.7895 mg/g	0.02297/0.4994	N/A
TOT THC**	78.22752 %	782.2752 mg/g		N/A
TOT CBD**	0.10345 %	1.0345 mg/g		N/A
CBD/PKG	ND			N/A
Δ ⁹ -THC/PKG	84.68 mg			PASS
TOT CBD/PKG**	1.03 mg			N/A
TOT THC/PKG**	782.28 mg			N/A

BCL-09: TERPENOID TESTING BY HS-GC/FID // MAR 26, 2022

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
TOTAL TERPENES	3.91577 %	39.1577 mg/g		N/A
β-CARYOPHYLLENE	1.63670 %	16.3670 mg/g	0.00192/0.13978	N/A
α-HUMULENE	0.40552 %	4.0552 mg/g	0.00047/0.13978	N/A
LINALOOL	0.30666 %	3.0666 mg/g	0.00037/0.13978	N/A
β-MYRCENE	0.23944 %	2.3944 mg/g	0.00038/0.13978	N/A
TERPINOLENE	0.13509 %	1.3509 mg/g	0.0003/0.13978	N/A
α-BISABOLOL	0.12528 %	1.2528 mg/g	0.00436/0.13978	N/A
D-LIMONENE	0.86830 %	8.6830 mg/g	0.00025/0.13978	N/A
β-PINENE	0.08585 %	0.8585 mg/g	0.00226/0.13978	N/A
α-PINENE	0.06956 %	0.6956 mg/g	0.00022/0.13978	N/A
β-OCIMENE	0.02698 %	0.2698 mg/g	0.0005/0.09645	N/A
CAMPHENE	0.01639 %	0.1639 mg/g	0.00022/0.13978	N/A
α-TERPINENE	< LOQ	< LOQ	0.0003/0.13978	N/A
γ-TERPINENE	< LOQ	< LOQ	0.00047/0.13978	N/A
Δ ³ -CARENE	ND	ND	0.00046/0.13978	N/A
EUCALYPTOL	ND	ND	0.00047/0.13978	N/A
GERANIOL	ND	ND	0.00029/0.13978	N/A
GUAIOL	ND	ND	0.00273/0.13978	N/A
ISOPULEGOL	ND	ND	0.00055/0.13978	N/A
α-OCIMENE	ND	ND	0.00135/0.04333	N/A
P-CYMENE	ND	ND	0.00027/0.13978	N/A

** TOTAL CBD = (CBDA X 0.877) + CBD
 ** TOTAL THC = (THCA X 0.877) + THC



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.

RESULTS CERTIFIED BY: CODY SHEPPARD, PH.D.
 SCIENCE DIRECTOR, BELCOSTA LABS
 MAR 28, 2022

REGULATORY COMPLIANCE TESTING

BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // MAR 26, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.1 µg/g	ND	0.01153/0.04	PASS	METALAXYL	2 µg/g	ND	0.00503/0.02	PASS
ACEPHATE	0.1 µg/g	ND	0.00368/0.02	PASS	METHIOCARB	Any amt	ND	0.00503/0.02	PASS
ACEQUINOCYL	0.1 µg/g	ND	0.00417/0.02	PASS	METHOMYL	1 µg/g	ND	0.00494/0.02	PASS
ACETAMIPRID	0.1 µg/g	ND	0.00464/0.02	PASS	MEVINPHOS	Any amt	ND		PASS
ALDICARB	Any amt	ND	0.01109/0.04	PASS	MEVINPHOS I		ND	0.00163/0.0084	N/A
AZOXYSTROBIN	0.1 µg/g	ND	0.00639/0.02	PASS	MEVINPHOS II		ND	0.00542/0.0316	N/A
BIFENAZATE	0.1 µg/g	ND	0.00355/0.02	PASS	MYCLOBUTANIL	0.1 µg/g	< LOQ	0.00867/0.04	PASS
BIFENTHRIN	3 µg/g	ND	0.00473/0.04	PASS	NALED	0.1 µg/g	ND	0.00328/0.02	PASS
BOSCALID	0.1 µg/g	ND	0.00494/0.02	PASS	OXAMYL	0.5 µg/g	ND	0.00455/0.02	PASS
CARBARYL	0.5 µg/g	ND	0.00295/0.02	PASS	PACLOBUTRAZOL	Any amt	ND	0.00714/0.04	PASS
CARBOFURAN	Any amt	ND	0.00613/0.02	PASS	PERMETHRIN	0.5 µg/g	ND		PASS
CHLORANTRANIL-IPROLE	10 µg/g	ND	0.00697/0.04	PASS	PERMETHRIN CIS		ND	0.00237/0.0082	N/A
CLOFENTEZINE	0.1 µg/g	ND	0.0054/0.02	PASS	PERMETHRIN TRANS		ND	0.00245/0.0118	N/A
COUMAPHOS	Any amt	ND	0.00215/0.02	PASS	PHOSMET	0.1 µg/g	ND	0.0043/0.02	PASS
CYFLUTHRIN	2 µg/g	ND	0.05508/0.2	PASS	PIPERONYLBUTOXIDE	3 µg/g	ND	0.00247/0.02	PASS
CYPERMETHRIN	1 µg/g	ND	0.00556/0.04	PASS	PRALLETHRIN	0.1 µg/g	ND	0.00392/0.02	PASS
DAMINOZIDE	Any amt	ND	0.00227/0.04	PASS	PROPICONAZOLE	0.1 µg/g	ND	0.0024/0.02	PASS
DIAZINON	0.1 µg/g	ND	0.00487/0.02	PASS	PROPOXUR	Any amt	ND	0.00374/0.02	PASS
DIMETHOATE	Any amt	ND	0.00354/0.02	PASS	PYRETHRINS	0.5 µg/g	ND		PASS
DIMETHOMORPH	2 µg/g	ND		PASS	PYRETHRINS PYRETHRIN I		ND	0.00726/0.04	N/A
DIMETHOMORPH I		ND	0.00109/0.0078	N/A	PYRETHRINS PYRETHRIN II		ND	0.00754/0.02284	N/A
DIMETHOMORPH II		ND	0.0015/0.0122	N/A	PYRIDABEN	0.1 µg/g	ND	0.0034/0.02	PASS
ETHOPROPHOS	Any amt	ND	0.0041/0.02	PASS	SPINETORAM	0.1 µg/g	ND		PASS
ETOFENPROX	Any amt	ND	0.00274/0.02	PASS	SPINETORAM J		ND	0.00329/0.016	N/A
ETOXAZOLE	0.1 µg/g	ND	0.00385/0.02	PASS	SPINETORAM L		ND	0.00157/0.016	N/A
FENHEXAMID	0.1 µg/g	ND	0.01055/0.02	PASS	SPINOSAD	0.1 µg/g	ND		PASS
FENOXYCARB	Any amt	ND	0.00175/0.02	PASS	SPINOSAD A		ND	0.00205/0.01438	N/A
FENPYROXIMATE	0.1 µg/g	ND	0.00481/0.02	PASS	SPINOSAD D		ND	0.00104/0.00498	N/A
FIPRONIL	Any amt	ND	0.00478/0.02	PASS	SPIROMESIFEN	0.1 µg/g	ND	0.00944/0.04	PASS
FLONICAMID	0.1 µg/g	ND	0.00398/0.02	PASS	SPIROTETRAMAT	0.1 µg/g	ND	0.00208/0.02	PASS
FLUDIOXONIL	0.1 µg/g	ND	0.01369/0.04	PASS	SPIROXAMINE	Any amt	ND	0.00344/0.02	PASS
HEXYTHIAZOX	0.1 µg/g	ND	0.00297/0.02	PASS	TEBUCONAZOLE	0.1 µg/g	ND	0.00816/0.04	PASS
IMAZALIL	Any amt	ND	0.0056/0.02	PASS	THIACLOPRID	Any amt	ND	0.0039/0.02	PASS
IMIDACLOPRID	5 µg/g	ND	0.00645/0.02	PASS	THIAMETHOXAM	5 µg/g	ND	0.00358/0.02	PASS
KRESOXIM-METHYL	0.1 µg/g	ND	0.00339/0.02	PASS	TRIFLOXYSTROBIN	0.1 µg/g	ND	0.00421/0.02	PASS
MALATHION	0.5 µg/g	ND	0.00472/0.02	PASS					

BCL-13: PESTICIDE TESTING BY GC/MS // MAR 27, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CAPTAN	0.7 µg/g	ND	0.03029/0.09175	PASS	CHLORPYRIFOS	Any amt	ND	0.01077/0.03271	PASS
CHLORDANE	Any amt	ND		PASS	DICHLORVOS	Any amt	ND	0.01135/0.03438	PASS
CHLORDANE CIS		ND	0.01071/0.03248	N/A	METHYL PARATHION	Any amt	ND	0.01302/0.03945	PASS
CHLORDANE TRANS		ND	0.01025/0.03098	N/A					



REGULATORY COMPLIANCE TESTING

CHLORFENAPYR Any amt ND 0.02309/0.06992 PASS

PENTACHLORONI-TROBENZENE 0.1 µg/g ND 0.01353/0.04106 PASS

BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // MAR 26, 2022

ANALYTE	LIMIT AMT (µg/g)	AMT	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.1707/0.59547	PASS
ACETONE	5000 µg/g	ND	19.21397/59.54744	PASS
ACETONITRILE	410 µg/g	ND	17.05042/59.54744	PASS
BENZENE	1 µg/g	ND	0.07543/0.59547	PASS
BUTANE	5000 µg/g	154.200	17.97936/59.54744	PASS
CHLOROFORM	1 µg/g	ND	0.17467/0.59547	PASS
ETHANOL	5000 µg/g	ND	14.73998/59.54744	PASS
ETHYL ACETATE	5000 µg/g	ND	18.20167/59.54744	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.19055/0.59547	PASS
ETHYL ETHER	5000 µg/g	ND	16.03414/59.54744	PASS
HEPTANE	5000 µg/g	ND	14.02938/59.54744	PASS
HEXANE	290 µg/g	ND	21.59984/99.24573	PASS
ISOPROPYL ALCOHOL	5000 µg/g	ND	14.88686/59.54744	PASS
METHANOL	3000 µg/g	ND	13.35054/59.54744	PASS
METHYLENE CHLORIDE	1 µg/g	ND	0.15085/0.59547	PASS
PENTANE	5000 µg/g	ND	32.83049/99.24573	PASS
PROPANE	5000 µg/g	ND	16.96308/59.54744	PASS
TOLUENE	890 µg/g	ND	9.37277/59.54744	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.0794/0.59547	PASS
O-XYLENE		ND	4.43827/29.77372	N/A
P- AND M-XYLENE		ND	4.11274/29.77372	N/A
TOTAL XYLENES	2170 µg/g	ND		PASS

BCL-11: MYCOTOXIN TESTING BY LC-MS/MS // MAR 26, 2022

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-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // MAR 25, 2022

ANALYTE	LIMIT AMT (%)	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 26, 2022

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
ESCHERICHIA COLI	Any amt in 1 gram	ND	PASS
SALMONELLA SPP.	Any amt in 1 gram	ND	PASS

BCL-020: HEAVY METAL TESTING BY ICP-MS // MAR 25, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ARSENIC	0.2 µg/g	ND	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	< LOQ	0.0001/0.01	PASS

