

CERTIFICATE OF ANALYSIS

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

PRODUCED: SEP 05, 2024

SAMPLE: STRAWBERRY SINGLES (EDIBLE SOLID) // CLIENT: NATHAN COZZOLINO // BATCH: PASS



BATCH NO.: SBS24247D9
 MATRIX: EDIBLE SOLID
 CATEGORY: EDIBLE
 SAMPLE ID: BCL-240829-083
 COLLECTED ON: AUG 29, 2024
 RECEIVED ON: AUG 29, 2024
 SAMPLE SIZE: 68 G
 SERVING/PACKAGE SIZE: 3.3908 G / 67.8167 G

CANNABINOID OVERVIEW

Δ⁹-THC PER SERVING:	1.32 mg
CBD PER SERVING:	0 mg
TOTAL CANNABINOIDS^{††}:	1.32 mg
SUM OF CANNABINOIDS[†]:	1.32 mg



BCL-03: CANNABINOID POTENCY BY HPLC-UV // SEP 02, 2024

TERPENOID TESTING BY HS-GC/FID

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	AMT	AMT	LOD/LOQ ()	PASS/FAIL
CBC	ND	ND	0.00105/0.0239	N/A	TOTAL TERPENES	ND	ND		N/A
CBCA	ND	ND	0.00301/0.0239	N/A	α-PINENE	NT	NT		N/A
CBD	ND	ND	0.00148/0.0239	N/A	CAMPHENE	NT	NT		N/A
CBD _A	ND	ND	0.00076/0.0239	N/A	β-PINENE	NT	NT		N/A
CBDV	ND	ND	0.00115/0.0239	N/A	β-MYRCENE	NT	NT		N/A
CBDVA	ND	ND	0.00076/0.0239	N/A	Δ ³ -CARENE	NT	NT		N/A
CBG	ND	ND	0.00139/0.0239	N/A	α-TERPINENE	NT	NT		N/A
CBGA	ND	ND	0.00096/0.0239	N/A	D-LIMONENE	NT	NT		N/A
CBN	ND	ND	0.00076/0.0239	N/A	P-CYMENE	NT	NT		N/A
Δ ⁸ -THC	ND	ND	0.00277/0.0239	N/A	α-OCIMENE*	NT	NT		N/A
Δ ⁹ -THC	0.03892 %	0.3892 mg/g	0.00201/0.0239	N/A	β-OCIMENE*	NT	NT		N/A
THCA	ND	ND	0.00143/0.0239	N/A	γ-TERPINENE	NT	NT		N/A
THCV	ND	ND	0.00158/0.0239	N/A	TERPINOLENE	NT	NT		N/A
THCVA	ND	ND	0.0011/0.0239	N/A	LINALOOL	NT	NT		N/A
TOT THC**	0.03892 %	0.3892 mg/g		N/A	ISOPULEGOL	NT	NT		N/A
TOT CBD**	ND	ND		N/A	GERANIOL	NT	NT		N/A
CBD/SRV	ND			N/A	β-CARYOPHYLLENE	NT	NT		N/A
Δ ⁹ -THC/SRV	1.32 mg			PASS	α-HUMULENE	NT	NT		N/A
TOT THC/SRV**	1.32 mg			N/A	CIS-NEROLIDOL	NT	NT		N/A
TOT CBD/SRV**	ND			N/A	TRANS-NEROLIDOL	NT	NT		N/A
CBD/PKG	ND			N/A	GUAIOL	NT	NT		N/A
Δ ⁹ -THC/PKG	26.39 mg			PASS	α-BISABOLOL	NT	NT		N/A
TOT THC/PKG**	26.39 mg			N/A	1,8-CINEOLE*	NT	NT		N/A
TOT CBD/PKG**	ND			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.S.C.
LABORATORY DIRECTOR, BELCOSTA LABS
SEP 05, 2024

Dzoana Klisara



BCL-13: PESTICIDE TESTING BY GC/MS OUT OF SCOPE // SEP 03, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORDANE	Any amt	ND		PASS
CHLORDANE CIS		ND	0.01116/0.03383	N/A
CHLORDANE TRANS		ND	0.01068/0.03227	N/A
CHLORFENAPYR	Any amt	ND	0.02406/0.07283	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORPYRIFOS	Any amt	ND	0.01122/0.03407	PASS
DICHLORVOS	Any amt	ND	0.01182/0.03581	PASS
METHYL PARATHION	Any amt	ND	0.01356/0.04109	PASS
PENTACHLORONI-TROBENZENE	0.2 µg/g	ND	0.0141/0.04277	PASS

BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // SEP 05, 2024

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.3 µg/g	ND	0.01972/0.0696	PASS
ACEPHATE	5 µg/g	ND	0.00862/0.0606	PASS
ACEQUINOCYL	4 µg/g	ND	0.00784/0.06	PASS
ACETAMIPRID	5 µg/g	ND	0.00491/0.06042	PASS
ALDICARB	Any amt	ND	0.01231/0.06042	PASS
AZOXYSTROBIN	40 µg/g	ND	0.0059/0.06048	PASS
BIFENAZATE	5 µg/g	ND	0.00876/0.0603	PASS
BIFENTHRIN	0.5 µg/g	ND	0.00958/0.06	PASS
BOSCALID	10 µg/g	ND	0.0171/0.0606	PASS
CARBARYL	0.5 µg/g	ND	0.0079/0.0603	PASS
CARBOFURAN	Any amt	ND	0.00227/0.06036	PASS
CHLORANTRANIL-IPROLE	40 µg/g	ND	0.011/0.06054	PASS
CLOFENTEZINE	0.5 µg/g	ND	0.00507/0.0603	PASS
COUMAPHOS	Any amt	ND	0.0193/0.0684	PASS
CYFLUTHRIN	1 µg/g	ND	0.23945/0.8484	PASS
CYPERMETHRIN	1 µg/g	ND	0.07946/0.6	PASS
DAMINOZIDE	Any amt	ND	0.00625/0.0606	PASS
DIAZINON	0.2 µg/g	ND	0.00536/0.0606	PASS
DIMETHOATE	Any amt	ND	0.00621/0.0606	PASS
DIMETHOMORPH	20 µg/g	ND		PASS
DIMETHOMORPH I		ND	0.00422/0.02545	N/A
DIMETHOMORPH II		ND	0.00229/0.03515	N/A
ETHOPROPHOS	Any amt	ND	0.0085/0.0606	PASS
ETOFPENPROX	Any amt	ND	0.00539/0.06054	PASS
ETOXAZOLE	1.5 µg/g	ND	0.00416/0.06036	PASS
FENHEXAMID	10 µg/g	ND	0.01569/0.0606	PASS
FENOXYCARB	Any amt	ND	0.00565/0.06048	PASS
FENPYROXIMATE	2 µg/g	ND	0.00671/0.06048	PASS
FIPRONIL	Any amt	ND	0.00911/0.0603	PASS
FLONICAMID	2 µg/g	ND	0.00275/0.0606	PASS
FLUDIOXONIL	30 µg/g	ND	0.02537/0.09	PASS
HEXYTHIAZOX	2 µg/g	ND	0.00585/0.0606	PASS
IMAZALIL	Any amt	ND	0.00862/0.06036	PASS
IMIDACLOPRID	3 µg/g	ND	0.00851/0.06036	PASS
KRESOXIM-METHYL	1 µg/g	ND	0.00871/0.06036	PASS
MALATHION	5 µg/g	ND	0.00764/0.0606	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
METALAXYL	15 µg/g	ND	0.00379/0.06054	PASS
METHIOCARB	Any amt	ND	0.01182/0.06042	PASS
METHOMYL	0.1 µg/g	ND	0.00504/0.06042	PASS
MEVINPHOS	Any amt	ND		PASS
MEVINPHOS I		ND	0.002/0.01877	N/A
MEVINPHOS II		ND	0.00532/0.04177	N/A
MYCLOBUTANIL	9 µg/g	ND	0.00604/0.0603	PASS
NALED	0.5 µg/g	ND	0.00848/0.05994	PASS
OXAMYL	0.2 µg/g	ND	0.0052/0.06036	PASS
PACLOBUTRAZOL	Any amt	ND	0.00849/0.06036	PASS
PERMETHRIN	20 µg/g	ND		PASS
PERMETHRIN CIS		ND	0.0288/0.1021	N/A
PERMETHRIN TRANS		ND	0.04398/0.15589	N/A
PHOSMET	0.2 µg/g	ND	0.00607/0.06042	PASS
PIPERONYLBUTOXIDE	8 µg/g	ND	0.00394/0.06012	PASS
PRALLETHRIN	0.4 µg/g	ND	0.00818/0.06	PASS
PROPICONAZOLE	20 µg/g	< LOQ	0.00485/0.0603	PASS
PROPOXUR	Any amt	ND	0.0072/0.06042	PASS
PYRETHRINS	1 µg/g	0.0993		PASS
PYRETHRINS PYRETHRIN I		< LOQ	0.02641/0.09362	N/A
PYRETHRINS PYRETHRIN II		0.0993	0.018/0.0638	N/A
PYRIDABEN	3 µg/g	ND	0.00906/0.0606	PASS
SPINETORAM	3 µg/g	ND		PASS
SPINETORAM J		ND	0.00681/0.0156	N/A
SPINETORAM L		ND	0.00345/0.0444	N/A
SPINOSAD	3 µg/g	ND		PASS
SPINOSAD A		ND	0.00558/0.04601	N/A
SPINOSAD D		ND	0.00123/0.01453	N/A
SPIROMESIFEN	12 µg/g	ND	0.01985/0.0708	PASS
SPIROTETRAMAT	13 µg/g	ND	0.00482/0.06054	PASS
SPIROXAMINE	Any amt	ND	0.00338/0.06018	PASS
TEBUCONAZOLE	2 µg/g	ND	0.00726/0.0603	PASS
THIACLOPRID	Any amt	ND	0.00497/0.0603	PASS
THIAMETHOXAM	4.5 µg/g	ND	0.00349/0.06036	PASS
TRIFLOXYSTROBIN	30 µg/g	ND	0.00529/0.0603	PASS



BCL-05: MYCOTOXIN TESTING BY LC-MS/MS // SEP 05, 2024

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	1.19/4.22	N/A
AFLATOXIN B2		ND	1.45/5.12	N/A
AFLATOXIN G1		ND	1.58/5.6	N/A
AFLATOXIN G2		ND	0.63/3	N/A
AFLATOXINS	20 µg/kg	ND		PASS
OCHRATOXIN A	20 µg/kg	ND	0.63/6	PASS

BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // AUG 31, 2024

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

BCL-020: HEAVY METAL TESTING BY ICP-MS // AUG 31, 2024

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

BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // AUG 30, 2024

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

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

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