

CERTIFICATE OF ANALYSIS

PRODUCED: NOV 13, 2023

SAMPLE: PS002 (FLOWER) // CLIENT: TREETOP FLYERS COLLECTIVE, INC. // BATCH: PASS



BATCH NO.: 28523-G4.8-PS002
METRC UID: 1A406030004F013000000524
MATRIX: FLOWER
CATEGORY: INHALABLE
SAMPLE ID: BCL-231110-024
COLLECTED ON: NOV 10, 2023
RECEIVED ON: NOV 10, 2023
BATCH/SAMPLE SIZE: 5902 G / 21 G

CANNABINOID OVERVIEW

TOTAL THC:	30.6803 %
TOTAL CBD:	0.12832 %
TOTAL CANNABINOIDS††:	32.27388 %
SUM OF CANNABINOIDS†:	36.69186 %

CULTIVATOR INFO

CULTIVATOR
 TREETOP FLYERS COLLECTIVE, INC.
 11500 DOLAN RD. BLDG 10/14/15
 MOSS LANDING, CA 95039

LICENSE
 CCL18-0000127
 ADULT-USE - CULTIVATOR LICENSE

DISTRIBUTOR INFO

DISTRIBUTOR
 TREETOP FLYERS COLLECTIVE, INC.
 11500 DOLAN RD. BLDG 10/14/15
 MOSS LANDING, CA 95039

LICENSE
 C11-0000720-LIC
 ADULT-USE - DISTRIBUTOR LICENSE



BCL-03: CANNABINOID POTENCY BY HPLC-UV // NOV 12, 2023

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	ND	ND	0.01027/0.23338	N/A
CBCA	0.31359 %	3.1359 mg/g	0.02941/0.23338	N/A
CBD	ND	ND	0.01447/0.23338	N/A
CBDA	0.14632 %	1.4632 mg/g	0.00747/0.23338	N/A
CBDV	ND	ND	0.0112/0.23338	N/A
CBDVA	ND	ND	0.00747/0.23338	N/A
CBG	0.09632 %	0.9632 mg/g	0.01354/0.23338	N/A
CBGA	1.14780 %	11.4780 mg/g	0.00934/0.23338	N/A
CBN	ND	ND	0.00747/0.23338	N/A
Δ ⁸ -THC	ND	ND	0.02707/0.23338	N/A
Δ ⁹ -THC	0.67699 %	6.7699 mg/g	0.0196/0.23338	N/A
THCA	34.21130 %	342.1130 mg/g	0.014/0.23338	N/A
THCV	ND	ND	0.0154/0.23338	N/A
THCVA	0.09954 %	0.9954 mg/g	0.01074/0.23338	N/A
TOT THC**	30.68030 %	306.8030 mg/g		N/A
TOT CBD**	0.12832 %	1.2832 mg/g		N/A

DRY-WEIGHT AMOUNTS SHOWN

** 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))

BCL-09: TERPENOID TESTING BY HS-GC/FID // NOV 13, 2023

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
TOTAL TERPENES	1.05971 %	10.5971 mg/g		N/A
D-LIMONENE	0.35518 %	3.5518 mg/g	0.00025/0.13845	N/A
β-CARYOPHYLLENE	0.31145 %	3.1145 mg/g	0.0019/0.13845	N/A
LINALOOL	0.19439 %	1.9439 mg/g	0.00037/0.13845	N/A
α-HUMULENE	0.08855 %	0.8855 mg/g	0.00046/0.13845	N/A
β-PINENE	0.05680 %	0.5680 mg/g	0.00224/0.13845	N/A
α-PINENE	0.03331 %	0.3331 mg/g	0.00021/0.13845	N/A
β-MYRCENE	0.02003 %	0.2003 mg/g	0.00038/0.13845	N/A
CAMPHENE	< LOQ	< LOQ	0.00022/0.13845	N/A
TERPINOLENE	< LOQ	< LOQ	0.00029/0.13845	N/A
α-BISABOLOL	ND	ND	0.00432/0.13845	N/A
α-TERPINENE	ND	ND	0.0003/0.13845	N/A
CIS-β-OCIMENE	ND	ND	0.00134/0.04292	N/A
Δ ³ -CARENE	ND	ND	0.00046/0.13845	N/A
EUCALYPTOL	ND	ND	0.00046/0.13845	N/A
γ-TERPINENE	ND	ND	0.00047/0.13845	N/A
GERANIOL	ND	ND	0.00029/0.13845	N/A
GUAIOL	ND	ND	0.0027/0.13845	N/A
ISOPULEGOL	ND	ND	0.00054/0.13845	N/A
P-CYMENE	ND	ND	0.00027/0.13845	N/A
TRANS-β-OCIMENE	ND	ND	0.0005/0.09553	N/A



LABORATORY PERFORMED SAMPLING AS PER BCL-01 AT 11500 DOLAN RD. BLDG 10/14/15, MOSS LANDING, CA 95039. 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 13, 2023

Dzoana Klisara

REGULATORY COMPLIANCE TESTING

BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // NOV 12, 2023

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	0.0244/0.07393	PASS	METALAXYL	2 µg/g	ND	0.0058/0.01757	PASS
ACEPHATE	0.1 µg/g	ND	0.01224/0.0371	PASS	METHIOCARB	Any amt	ND	0.00885/0.02681	PASS
ACEQUINOCYL	0.1 µg/g	ND	0.01993/0.06038	PASS	METHOMYL	1 µg/g	ND	0.00837/0.02537	PASS
ACETAMIPRID	0.1 µg/g	ND	0.0043/0.01302	PASS	MEVINPHOS	Any amt	ND		PASS
ALDICARB	Any amt	ND	0.01219/0.03693	PASS	MEVINPHOS I		ND	0.001/0.00303	N/A
AZOXYSTROBIN	0.1 µg/g	ND	0.00771/0.02337	PASS	MEVINPHOS II		ND	0.00529/0.01603	N/A
BIFENAZATE	0.1 µg/g	ND	0.00373/0.01131	PASS	MYCLOBUTANIL	0.1 µg/g	ND	0.01719/0.0521	PASS
BIFENTHRIN	3 µg/g	ND	0.01267/0.03839	PASS	NALED	0.1 µg/g	ND	0.01059/0.0321	PASS
BOSCALID	0.1 µg/g	ND	0.01406/0.04261	PASS	OXAMYL	0.5 µg/g	ND	0.00617/0.01869	PASS
CARBARYL	0.5 µg/g	ND	0.00615/0.01865	PASS	PACLOBUTRAZOL	Any amt	ND	0.01076/0.03262	PASS
CARBOFURAN	Any amt	ND	0.00411/0.01246	PASS	PERMETHRIN	0.5 µg/g	ND		PASS
CHLORANTRANIL-IPROLE	10 µg/g	ND	0.01069/0.0324	PASS	PERMETHRIN CIS		ND	0.00993/0.03008	N/A
CLOFENTEZINE	0.1 µg/g	ND	0.01404/0.04256	PASS	PERMETHRIN TRANS		ND	0.01265/0.03833	N/A
COUMAPHOS	Any amt	ND	0.01952/0.05914	PASS	PHOSMET	0.1 µg/g	ND	0.00601/0.01822	PASS
CYFLUTHRIN	2 µg/g	ND	0.1511/0.45788	PASS	PIPERONYLBUTOXIDE	3 µg/g	ND	0.00261/0.00791	PASS
CYPERMETHRIN	1 µg/g	ND	0.02284/0.06921	PASS	PRALLETHRIN	0.1 µg/g	ND	0.00989/0.02996	PASS
DAMINOZIDE	Any amt	ND	0.0237/0.07182	PASS	PROPICONAZOLE	0.1 µg/g	ND	0.00577/0.01747	PASS
DIAZINON	0.1 µg/g	ND	0.0027/0.00818	PASS	PROPOXUR	Any amt	ND	0.00593/0.01798	PASS
DIMETHOATE	Any amt	ND	0.00353/0.01069	PASS	PYRETHRINS	0.5 µg/g	ND		PASS
DIMETHOMORPH	2 µg/g	ND		PASS	PYRETHRINS PYRETHRIN I		ND	0.00435/0.01318	N/A
DIMETHOMORPH I		ND	0.00554/0.01679	N/A	PYRETHRINS PYRETHRIN II		ND	0.00386/0.01169	N/A
DIMETHOMORPH II		ND	0.00327/0.00992	N/A	PYRIDABEN	0.1 µg/g	ND	0.00388/0.01176	PASS
ETHOPROPHOS	Any amt	ND	0.00632/0.01914	PASS	SPINETORAM	0.1 µg/g	ND		PASS
ETOFENPROX	Any amt	ND	0.00604/0.01831	PASS	SPINETORAM J		ND	0.00694/0.02103	N/A
ETOXAZOLE	0.1 µg/g	ND	0.00363/0.01099	PASS	SPINETORAM L		ND	0.00902/0.02734	N/A
FENHEXAMID	0.1 µg/g	ND	0.01344/0.04073	PASS	SPINOSAD	0.1 µg/g	ND		PASS
FENOXYCARB	Any amt	ND	0.0047/0.01423	PASS	SPINOSAD A		ND	0.00799/0.02422	N/A
FENPYROXIMATE	0.1 µg/g	ND	0.00277/0.0084	PASS	SPINOSAD D		ND	0.00275/0.00834	N/A
FIPRONIL	Any amt	ND	0.00678/0.02054	PASS	SPIROMESIFEN	0.1 µg/g	ND	0.00693/0.021	PASS
FLONICAMID	0.1 µg/g	ND	0.0046/0.01393	PASS	SPIROTETRAMAT	0.1 µg/g	ND	0.00537/0.01627	PASS
FLUDIOXONIL	0.1 µg/g	ND	0.03245/0.09834	PASS	SPIROXAMINE	Any amt	ND	0.00549/0.01663	PASS
HEXYTHIAZOX	0.1 µg/g	ND	0.00409/0.01238	PASS	TEBUCONAZOLE	0.1 µg/g	ND	0.00874/0.02647	PASS
IMAZALIL	Any amt	ND	0.012/0.03637	PASS	THIACLOPRID	Any amt	ND	0.00458/0.01389	PASS
IMIDACLOPRID	5 µg/g	ND	0.00796/0.02411	PASS	THIAMETHOXAM	5 µg/g	ND	0.00395/0.01196	PASS
KRESOXIM-METHYL	0.1 µg/g	ND	0.00989/0.02997	PASS	TRIFLOXYSTROBIN	0.1 µg/g	ND	0.00354/0.01072	PASS
MALATHION	0.5 µg/g	ND	0.00701/0.02124	PASS					

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

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	0.03062/0.09274	PASS	CHLORPYRIFOS	Any amt	ND	0.01089/0.03307	PASS
CHLORDANE	Any amt	ND		PASS	DICHLORVOS	Any amt	ND	0.01147/0.03476	PASS
CHLORDANE CIS		ND	0.01083/0.03284	N/A	METHYL PARATHION	Any amt	ND	0.01316/0.03988	PASS
CHLORDANE TRANS		ND	0.01036/0.03132	N/A					



CHLORFENAPYR Any amt ND 0.02335/0.07068 PASS

PENTACHLORONI-TROBENZENE 0.1 µg/g ND 0.01368/0.04151 PASS

BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // NOV 11, 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-020: HEAVY METAL TESTING BY ICP-MS // NOV 12, 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	< LOQ	0.0001/0.01	PASS

BCL-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM // NOV 11, 2023

ANALYTE	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.65 Aw	0.51	PASS

BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // NOV 12, 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-05: MYCOTOXIN TESTING BY LC-MS/MS // NOV 12, 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-02: MOISTURE CONTENT BY GRAVIMETRY // NOV 11, 2023

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOISTURE		8.70	N/A

ACCREDITATIONS



A2LA ACCREDITED

- BCL-02: MOISTURE CONTENT BY GRAVIMETRY
- 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-09: TERPENOID TESTING BY HS-GC/FID
- BCL-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM
- BCL-13: PESTICIDE TESTING BY GC/MS

