REGULATORY COMPLIANCE TESTING



BELCOSTA LABS // 1131 E. SOUTH STREET LONG BEACH CA 90805

CA LICENSE #: C8-0000008-LIC

CERTIFICATE OF ANALYSIS

PRODUCED: AUGUST 21, 2023

SAMPLE: RUNTZ (FLOWER)

// CLIENT: THE KIND CANNA

// BATCH: PASS

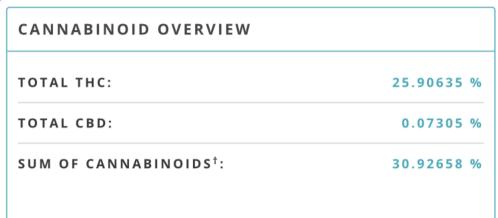


BATCH NO .: GHFLHA101071 METRC UID: 1A406030003D

MATRIX: FLOWER CATEGORY: INHALABLE SAMPLE ID: BCL-230720-04 COLLECTED ON: AUGUST 17, 2023 RECEIVED ON: AUGUST 17, 2023

BATCH/SAMPLE SIZE: 13620 G / 48 G

ANALYTE



CULTIVATOR INFO

CULTIVATOR TOWER 26 8826 BRADLEY AVE **SUN VALLEY CA 91352**

LICENSE CCL19-00026565 **ADULT USE CULTIVATOR LICENSE**

DISTRIBUTOR INFO

DISTRIBUTOR THE KIND CANNA 8826 BRADLEY AVE **SUN VALLEY CA 91352** LICENSE CCL19-00026565 ADULT USE CULTIVATOR LICENSE













AMT







LOD/LOQ (mg/g) PASS/FAIL

BCL-03: CANNABINOID POTENCY BY HPLC-UV // AUGUST 20, 2023

ANALYTE	AMT		AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	< LOQ		< LOQ	0.00963/0.21876	N/A
CBCA	0.24243 %	2.424	3 mg/g	0.02756/0.21876	N/A
CBD	N D		ND	0.01356/0.21876	N/A
CBDA	0.08329 %	0.832	9 mg/g	0.007/0.21876	N/A
CBDV	N D		ND	0.0105/0.21876	N/A
CBDVA	N D		N D	0.007/0.21876	N/A
CBG	0.09985 %	0.998	5 mg/g	0.01269/0.21876	N/A
CBGA	1.10002 %	11.000	2 mg/g	0.00875/0.21876	N/A
CBN	N D		ND	0.007/0.21876	N/A
Δ^8 -THC	N D		ND	0.02538/0.21876	N/A
Δ ⁹ -THC	1.72569 %	17.256	9 mg/g	0.01838/0.21876	N/A
THCA	27.57202 %	275.720	2 mg/g	0.01313/0.21876	N/A
THCV	N D		ND	0.01444/0.21876	N/A
THCVA	0.10328 %	1.032	8 mg/g	0.01006/0.21876	N/A
тот тнс**	25.90635 %	259.063	5 mg/g		N/A
TOT CBD**	0.07305 %	0.730	5 mg/g		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)

† SUM OF CANNABINOIDS = CBC + CBCA + CBD + CBDA + CBDV + CBDVA + CBG + CBGA + CBN + DELTA-8-THC + DELTA-9-THC + THCA + THCV + THCVA DRY-WEIGHT AMOUNTS SHOWN

BCL-09: TERPENOID TESTING BY HS-GC/FID // AUGUST 19, 2023

TOTAL TERPENES	1.3	27675	%	12.7675	mg/g		N/A
D-LIMONENE	0.4	49204	%	4.9204	mg/g	0.00023/0.13009	N/A
β-MYRCENE	0.3	21303	%	2.1303	mg/g	0.00035/0.13009	N/A
β-CARYOPHYLLENE	0.3	20733	%	2.0733	mg/g	0.00178/0.13009	N/A
α-PINENE	0.	10262	%	1.0262	mg/g	0.0002/0.13009	N/A
β-PINENE	0.0	09418	%	0.9418	mg/g	0.00211/0.13009	N/A
α-HUMULENE	0.0	08034	%	0.8034	mg/g	0.00044/0.13009	N/A
LINALOOL	0.0	05220	%	0.5220	mg/g	0.00034/0.13009	N/A
TRANS-β-OCIMENE	0.0	01878	%	0.1878	mg/g	0.00047/0.08976	N/A
CAMPHENE	0.0	01623	%	0.1623	mg/g	0.0002/0.13009	N/A
α-TERPINENE		< L(Q		< LOQ	0.00028/0.13009	N/A
CIS-β-OCIMENE		< L(Q		< LOQ	0.00126/0.04033	N/A
y-TERPINENE		< L(Q Q		< LOQ	0.00044/0.13009	N/A
TERPINOLENE		< L(Q		< LOQ	0.00028/0.13009	N/A
α-BISABOLOL		1	N D		N D	0.00406/0.13009	N/A
Δ ³ -CARENE		1	N D		ND	0.00043/0.13009	N/A
EUCALYPTOL		1	V D		ND	0.00044/0.13009	N/A
GERANIOL		1	N D		ND	0.00027/0.13009	N/A
GUAIOL		1	N D		ND	0.00254/0.13009	N/A
ISOPULEGOL		1	N D		ND	0.00051/0.13009	N/A
P-CYMENE		1	N D		ND	0.00025/0.13009	N/A

LABORATORY PERFORMED SAMPLING AS PER BCL-01 AT 2211 DAMON STREET, LOS ANGELES, CA 90021. 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.SC. LABORATORY DIRECTOR, BELCOSTA LABS AUGUST 21, 2023





REGULATORY COMPLIANCE TESTING

LIMIT AMT (µg/g) LOD/LOQ (µg/g) PASS/FAIL

BCL-13: PESTICIDE TESTING BY GC/MS // AUGUST 20, 2023

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

ANALYTE

		(1.0.0)					(10.0)	
CAPTAN	0.7 µg/g	ND	0.03066/0.09285	PASS	CHLORPYRIFOS	Any amt	ND 0.0109/0.03311	PASS
CHLORDANE	Any amt	ND		PASS	DICHLORVOS	Any amt	ND 0.01148/0.0348	PASS
CHLORDANE CIS		ND	0.01084/0.03287	N/A	METHYL PARATHION	Any amt	ND 0.01317/0.03993	PASS
CHLORDANE TRANS		ND	0.01037/0.03136	N/A	PENTACHLORONI-	0.1 µg/g	ND 0.0137/0.04156	PASS
CHLORFENAPYR	Any amt	ND	0.02337/0.07076	PASS	TROBENZENE			
BCL-05: RESIDUAL	PESTICIDE AI	NALYSIS	BY LC-MS/MS ESI	// AUGUST	20, 2023			
ANALYTE	LIMIT A	MΤ (μg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT AN	MT (µg/g) LOD/LOQ (µg/g) P/	ASS/FAIL
ABAMECTIN	0.1 µg/g	N D	0.0244/0.07393	PASS	METALAXYL	2 μg/g	ND 0.0058/0.01757	PASS
ACEPHATE	0.1 µg/g	N D	0.01224/0.0371	PASS	METHIOCARB	Any amt	ND 0.00885/0.02681	PASS
ACEQUINOCYL	0.1 µg/g	N D	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	N D	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	N D	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	N D	0.01404/0.04256	PASS	PERMETHRIN TRANS		ND 0.01265/0.03833	N/A
COUMAPHOS	Any amt	N D	0.01952/0.05914	PASS	PHOSMET	0.1 µg/g	ND 0.00601/0.01822	PASS
CYFLUTHRIN	2 μg/g	N D	0.1511/0.45788	PASS	PIPERONYLBUTO- XIDE	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	N D	0.0237/0.07182	PASS	PROPICONAZOLE	0.1 μg/g	ND 0.00577/0.01747	PASS
DIAZINON	0.1 µg/g	N D	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 PYRETHR	IN I	ND 0.00435/0.01318	N/A
DIMETHOMORPH I		ND	0.00554/0.01679	N/A	PYRETHRINS PYRETHR	IN II	ND 0.00386/0.01169	N/A
DIMETHOMORPH II		N D	0.00327/0.00992	N/A	PYRIDABEN	0.1 μg/g	ND 0.00388/0.01176	PASS
ETHOPROPHOS	Any amt	N D	0.00632/0.01914	PASS	SPINETORAM	0.1 μg/g	N D	PASS
ETOFENPROX	Any amt	N D	0.00604/0.01831	PASS	SPINETORAM J		ND 0.00694/0.02103	N/A
ETOXAZOLE	0.1 µg/g	N D	0.00363/0.01099	PASS	SPINETORAM L		ND 0.00902/0.02734	N/A
FENHEXAMID	0.1 µg/g	N D	0.01344/0.04073	PASS	SPINOSAD	0.1 μg/g	N D	PASS
FENOXYCARB	Any amt	N D	0.0047/0.01423	PASS	SPINOSAD A		ND 0.00799/0.02422	N/A
FENPYROXIMATE	0.1 μg/g	N D	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	N D	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	N D	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	N D	0.00989/0.02997	PASS	TRIFLOXYSTROB- IN	0.1 µg/g	ND 0.00354/0.01072	PASS

REGULATORY COMPLIANCE TESTING

MALATHION

 $0.5 \mu g/g$

0.00701/0.02124

PASS

BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // AUGUST 20 BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // AUGUST 20, 2023 2023

ANALYTE			LIMIT	AMT (%)	PASS/FAIL
IMBEDDED FOREIGN MATERIAL			25 %	N D	PASS
INSECT FRAGMENTS, HAIR, MAMMA	AL EXCREM	ENT1	Unit	N D	PASS
MOLD			25 %	N D	PASS
SAND, SOIL, CINDERS, DIRT			25 %	N D	PASS

BCL-020: HEAVY METAL TESTING BY ICP-MS // AUGUST 20, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ARSENIC	0.2 μg/g	< L0Q	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 // AUGUST 20 2023

ANALYTE	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.65 Aw	0.54	PASS

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

BCL-11: MYCOTOXIN TESTING BY LC-MS/MS // AUGUST 20, 2023

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		N D	1.97/5.96	N/A
AFLATOXIN B2		N D	1.32/3.99	N/A
AFLATOXIN G1		N D	1.6/4.86	N/A
AFLATOXIN G2		N D	1.46/4.44	N/A
AFLATOXINS	20 μg/kg	N D		PASS
OCHRATOXIN A	20 μg/kg	N D	1.35/4.08	PASS

BCL-02: MOISTURE CONTENT BY GRAVIMETRY // AUGUST 20, 2023

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOISTURE		10.70	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: 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-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM

BCL-13: PESTICIDE TESTING BY GC/MS