

CERTIFICATE OF ANALYSIS

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

PRODUCED: SEP 16, 2023

SAMPLE: MANGO (CONCENTRATE) // CLIENT: NATHAN COZZOLINO // BATCH: PASS



BATCH NO.: RH23254D9
 MATRIX: CONCENTRATE
 CATEGORY: INHALABLE
 SAMPLE ID: BCL-230913-066
 COLLECTED ON: SEP 13, 2023
 RECEIVED ON: SEP 13, 2023
 SAMPLE SIZE: 2 G



TERP

CANNABINOID POTENCY BY HPLC-UV

ANALYTE	AMT	AMT	LOD/LOQ ()	PASS/FAIL
CBC	NT	NT		N/A
CBCA	NT	NT		N/A
CBD	NT	NT		N/A
CBDA	NT	NT		N/A
CBDV	NT	NT		N/A
CBDVA	NT	NT		N/A
CBG	NT	NT		N/A
CBGA	NT	NT		N/A
CBN	NT	NT		N/A
Δ ⁸ -THC	NT	NT		N/A
Δ ⁹ -THC	NT	NT		N/A
THCA	NT	NT		N/A
THCV	NT	NT		N/A
THCVA	NT	NT		N/A
TOT THC**	NT	NT		N/A
TOT CBD**	NT	NT		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 =

†† TOTAL CANNABINOIDS = () + (0.877 * ())

BCL-09: TERPENOID TESTING BY HS-GC/FID // SEP 16, 2023

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
TOTAL TERPENES	2.99919 %	29.9919 mg/g		N/A
β-CARYOPHYLLENE	0.94287 %	9.4287 mg/g	0.00192/0.13989	N/A
D-LIMONENE	0.60943 %	6.0943 mg/g	0.00025/0.13989	N/A
LINALOOL	0.37356 %	3.7356 mg/g	0.00037/0.13989	N/A
α-HUMULENE	0.36526 %	3.6526 mg/g	0.00047/0.13989	N/A
β-PINENE	0.11564 %	1.1564 mg/g	0.00226/0.13989	N/A
β-MYRCENE	0.40970 %	4.0970 mg/g	0.00038/0.13989	N/A
α-PINENE	0.08937 %	0.8937 mg/g	0.00022/0.13989	N/A
GUAJOL	0.07409 %	0.7409 mg/g	0.00273/0.13989	N/A
CAMPHENE	0.01927 %	0.1927 mg/g	0.00022/0.13989	N/A
GERANIOL	< LOQ	< LOQ	0.00029/0.13989	N/A
TERPINOLENE	< LOQ	< LOQ	0.0003/0.13989	N/A
TRANS-β-OCIMENE	< LOQ	< LOQ	0.0005/0.09652	N/A
α-BISABOLOL	ND	ND	0.00436/0.13989	N/A
α-TERPINENE	ND	ND	0.0003/0.13989	N/A
CIS-β-OCIMENE	ND	ND	0.00135/0.04337	N/A
Δ ³ -CARENE	ND	ND	0.00046/0.13989	N/A
EUCALYPTOL	ND	ND	0.00047/0.13989	N/A
γ-TERPINENE	ND	ND	0.00047/0.13989	N/A
ISOPULEGOL	ND	ND	0.00055/0.13989	N/A
P-CYME	ND	ND	0.00027/0.13989	N/A

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 16, 2023

Dzoana Klisara





A2LA ACCREDITED

BCL-09: TERPENOID TESTING BY HS-GC/FID

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CERTIFICATE OF ANALYSIS

PRODUCED: APR 10, 2023

SAMPLE: ROSE DELIGHTS - CALIFORNIA MANGO 1:1 (EDIBLE SOLID) // CLIENT: ROSE LOS ANGELES // BATCH: PASS



BATCH NO.: OTO23095CMH
METRC UID: 1A406030000591A000000765
MATRIX: EDIBLE SOLID
CATEGORY: EDIBLE
SAMPLE ID: BCL-230407-039
COLLECTED ON: APR 07, 2023
RECEIVED ON: APR 07, 2023
BATCH/SAMPLE SIZE: 2033 UNITS / 13 UNITS
SERVING/PACKAGE SIZE: 3.4 G / 68 G

CANNABINOID OVERVIEW	
Δ⁹-THC PER SERVING:	2.32 mg
CBD PER SERVING:	2.6 mg
SUM OF CANNABINOIDS:	5.16 mg

MANUFACTURER INFO

MANUFACTURER
 ROSE LOS ANGELES, LLC
 32A SHOTWELL ST
 SAN FRANCISCO, CA 94103

LICENSE
 CDPH-10002425
 ADULT-USE - MANUFACTURING
 LICENSE

DISTRIBUTOR INFO

DISTRIBUTOR
 ROSE LOS ANGELES LLC
 32A SHOTWELL ST
 SAN FRANCISCO, CA 94103

LICENSE
 C11-0001244-LIC
 ADULT-USE - DISTRIBUTOR LICENSE

BCL-03: CANNABINOID POTENCY BY HPLC-UV // APR 09, 2023

TERPENOID TESTING BY HS-GC/FID

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.00272 %	0.0272 mg/g	0.00109/0.02482	N/A
CBCA	ND	ND	0.00313/0.02482	N/A
CBD	0.07643 %	0.7643 mg/g	0.00154/0.02482	N/A
CBD A	ND	ND	0.00079/0.02482	N/A
CBD V	ND	ND	0.00119/0.02482	N/A
CBDVA	ND	ND	0.00079/0.02482	N/A
CBG	0.00433 %	0.0433 mg/g	0.00144/0.02482	N/A
CBGA	ND	ND	0.00099/0.02482	N/A
CBN	ND	ND	0.00079/0.02482	N/A
Δ ⁸ -THC	ND	ND	0.00288/0.02482	N/A
Δ ⁹ -THC	0.06827 %	0.6827 mg/g	0.00208/0.02482	N/A
THCA	ND	ND	0.00149/0.02482	N/A
THCV	ND	ND	0.00164/0.02482	N/A
THCVA	ND	ND	0.00114/0.02482	N/A
TOT THC**	0.06827 %	0.6827 mg/g		N/A
TOT CBD**	0.07643 %	0.7643 mg/g		N/A
CBD/SRV	2.60 mg			N/A
Δ ⁹ -THC/SRV	2.32 mg			PASS
TOT THC/SRV**	2.32 mg			N/A
TOT CBD/SRV**	2.60 mg			N/A
CBD/PKG	51.97 mg			N/A
Δ ⁹ -THC/PKG	46.42 mg			PASS
TOT THC/PKG**	46.42 mg			N/A
TOT CBD/PKG**	51.97 mg			N/A
THC: CBD RATIO	1 : 1.120			N/A

ANALYTE	AMT	AMT	LOD/LOQ ()	PASS/FAIL
TOTAL TERPENES	ND	ND		N/A
α-PINENE	NT	NT		N/A
CAMPHENE	NT	NT		N/A
β-PINENE	NT	NT		N/A
β-MYRCENE	NT	NT		N/A
Δ ³ -CARENE	NT	NT		N/A
α-TERPINENE	NT	NT		N/A
D-LIMONENE	NT	NT		N/A
P-CYMENE	NT	NT		N/A
α-OCIMENE*	NT	NT		N/A
β-OCIMENE*	NT	NT		N/A
γ-TERPINENE	NT	NT		N/A
TERPINOLENE	NT	NT		N/A
LINALOOL	NT	NT		N/A
ISOPULEGOL	NT	NT		N/A
GERANIOL	NT	NT		N/A
β-CARYOPHYLLENE	NT	NT		N/A
α-HUMULENE	NT	NT		N/A
CIS-NEROLIDOL	NT	NT		N/A
TRANS-NEROLIDOL	NT	NT		N/A
GUAJOL	NT	NT		N/A
α-BISABOLOL	NT	NT		N/A
1,8-CINEOLE*	NT	NT		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)



REGULATORY COMPLIANCE TESTING

LABORATORY PERFORMED SAMPLING AS PER BCL-01 AT 32A SHOTWELL STREET, SAN FRANCISCO, CA 94103. 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
APR 10, 2023

Dzoana Klisara



BCL-13: PESTICIDE TESTING BY GC/MS // APR 09, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CAPTAN	5 µg/g	ND	0.03142/0.09516	PASS
CHLORDANE	Any amt	ND		PASS
CHLORDANE CIS		ND	0.01111/0.03369	N/A
CHLORDANE TRANS		ND	0.01063/0.03214	N/A
CHLORFENAPYR	Any amt	ND	0.02395/0.07252	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORPYRIFOS	Any amt	ND	0.01117/0.03393	PASS
DICHLORVOS	Any amt	ND	0.01177/0.03566	PASS
METHYL PARATHION	Any amt	ND	0.0135/0.04092	PASS
PENTACHLORONI-TROBENZENE	0.2 µg/g	ND	0.01404/0.04259	PASS

BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // APR 10, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.3 µg/g	ND	0.0244/0.07393	PASS
ACEPHATE	5 µg/g	ND	0.01224/0.0371	PASS
ACEQUINOCYL	4 µg/g	ND	0.01993/0.06038	PASS
ACETAMIPRID	5 µg/g	ND	0.0043/0.01302	PASS
ALDICARB	Any amt	ND	0.01219/0.03693	PASS
AZOXYSTROBIN	40 µg/g	ND	0.00771/0.02337	PASS
BIFENAZATE	5 µg/g	ND	0.00373/0.01131	PASS
BIFENTHRIN	0.5 µg/g	ND	0.01267/0.03839	PASS
BOSCALID	10 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	40 µg/g	ND	0.01069/0.0324	PASS
CLOFENTEZINE	0.5 µg/g	ND	0.01404/0.04256	PASS
COUMAPHOS	Any amt	ND	0.01952/0.05914	PASS
CYFLUTHRIN	1 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	0.2 µg/g	ND	0.0027/0.00818	PASS
DIMETHOATE	Any amt	ND	0.00353/0.01069	PASS
DIMETHOMORPH	20 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	1.5 µg/g	ND	0.00363/0.01099	PASS
FENHEXAMID	10 µg/g	ND	0.01344/0.04073	PASS
FENOXYCARB	Any amt	ND	0.0047/0.01423	PASS
FENPYROXIMATE	2 µg/g	ND	0.00277/0.0084	PASS
FIPRONIL	Any amt	ND	0.00678/0.02054	PASS
FLONICAMID	2 µg/g	ND	0.0046/0.01393	PASS
FLUDIOXONIL	30 µg/g	ND	0.03245/0.09834	PASS
HEXYTHIAZOX	2 µg/g	ND	0.00409/0.01238	PASS
IMAZALIL	Any amt	ND	0.012/0.03637	PASS
IMIDACLOPRID	3 µg/g	ND	0.00796/0.02411	PASS
KRESOXIM-METHYL	1 µg/g	ND	0.00989/0.02997	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
METALAXYL	15 µg/g	ND	0.0058/0.01757	PASS
METHIOCARB	Any amt	ND	0.00885/0.02681	PASS
METHOMYL	0.1 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	9 µg/g	ND	0.01719/0.0521	PASS
NALED	0.5 µg/g	ND	0.01059/0.0321	PASS
OXAMYL	0.2 µg/g	ND	0.00617/0.01869	PASS
PACLOBUTRAZOL	Any amt	ND	0.01076/0.03262	PASS
PERMETHRIN	20 µg/g	ND		PASS
PERMETHRIN CIS		ND	0.00993/0.03008	N/A
PERMETHRIN TRANS		ND	0.01265/0.03833	N/A
PHOSMET	0.2 µg/g	ND	0.00601/0.01822	PASS
PIPERONYLBUTO-XIDE	8 µg/g	ND	0.00261/0.00791	PASS
PRALLETHRIN	0.4 µg/g	ND	0.00989/0.02996	PASS
PROPICONAZOLE	20 µg/g	ND	0.00577/0.01747	PASS
PROPOXUR	Any amt	ND	0.00593/0.01798	PASS
PYRETHRINS	1 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	3 µg/g	ND	0.00388/0.01176	PASS
SPINETORAM	3 µg/g	ND		PASS
SPINETORAM J		ND	0.00694/0.02103	N/A
SPINETORAM L		ND	0.00902/0.02734	N/A
SPINOSAD	3 µg/g	ND		PASS
SPINOSAD A		ND	0.00799/0.02422	N/A
SPINOSAD D		ND	0.00275/0.00834	N/A
SPIROMESIFEN	12 µg/g	ND	0.00693/0.021	PASS
SPIROTETRAMAT	13 µg/g	ND	0.00537/0.01627	PASS
SPIROXAMINE	Any amt	ND	0.00549/0.01663	PASS
TEBUCONAZOLE	2 µg/g	ND	0.00874/0.02647	PASS
THIACLOPRID	Any amt	ND	0.00458/0.01389	PASS
THIAMETHOXAM	4.5 µg/g	ND	0.00395/0.01196	PASS
TRIFLOXYSTROB-IN	30 µg/g	ND	0.00354/0.01072	PASS



MALATHION 5 µg/g ND 0.00701/0.02124 PASS

BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // APR 09, 2023

ANALYTE	LIMIT AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	
1,2-DICHLOROETHANE	1 µg/g	ND	0.16738/0.58388	PASS
ACETONE	5000 µg/g	ND	18.84002/58.38848	PASS
ACETONITRILE	410 µg/g	ND	16.71857/58.38848	PASS
BENZENE	1 µg/g	ND	0.07396/0.58388	PASS
BUTANE	5000 µg/g	ND	17.62943/58.38848	PASS
CHLOROFORM	1 µg/g	ND	0.17127/0.58388	PASS
ETHANOL	5000 µg/g	ND	14.45309/58.38848	PASS
ETHYL ACETATE	5000 µg/g	ND	17.84741/58.38848	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.18684/0.58388	PASS
ETHYL ETHER	5000 µg/g	ND	15.72207/58.38848	PASS
HEPTANE	5000 µg/g	ND	13.75633/58.38848	PASS
HEXANE	290 µg/g	ND	21.17945/97.31413	PASS
ISOPROPYL ALCOHOL	5000 µg/g	ND	14.59712/58.38848	PASS
METHANOL	3000 µg/g	ND	13.0907/58.38848	PASS
METHYLENE CHLORIDE	1 µg/g	ND	0.14792/0.58388	PASS
PENTANE	5000 µg/g	ND	32.19151/97.31413	PASS
PROPANE	5000 µg/g	ND	16.63293/58.38848	PASS
TOLUENE	890 µg/g	ND	9.19035/58.38848	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.07785/0.58388	PASS
O-XYLENE		ND	4.35189/29.19424	N/A
P- AND M-XYLENE		ND	4.0327/29.19424	N/A
TOTAL XYLENES	2170 µg/g	ND		PASS

BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // APR 08, 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-11: MYCOTOXIN TESTING BY LC-MS/MS // APR 10, 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 // APR 10, 2023

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-06: MICROBIOLOGICAL ANALYSIS BY QPCR // APR 09, 2023

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-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM // APR 08, 2023

ANALYTE	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.85 Aw	0.56	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-11: MYCOTOXIN TESTING BY LC-MS/MS
- BCL-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM
- BCL-13: PESTICIDE TESTING BY GC/MS
- BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS

