

CERTIFICATE OF ANALYSIS

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

PRODUCED: APR 25, 2023

SAMPLE: BAILEYS PAW AND NOSE BALM 50MG (TOPICAL) // CLIENT: BAILEYS WELLNESS LLC // BATCH: PASS



BATCH NO.: NAN
 MATRIX: TOPICAL
 CATEGORY: OTHER
 SAMPLE ID: BCL-230418-030
 COLLECTED ON: APR 18, 2023
 RECEIVED ON: APR 18, 2023
 SAMPLE SIZE: 3 UNITS
 PACKAGE SIZE: 14.1748 G

CANNABINOID OVERVIEW

TOTAL THC:	0.01695 %
TOTAL CBD:	0.61193 %
SUM OF CANNABINOIDS:	0.67894 %



POTENCY
PASS



PEST
PASS



MYCO
PASS



METALS
PASS



SOLVENT
PASS

BCL-03: CANNABINOID POTENCY BY HPLC-UV // APR 22, 2023

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.02810 %	0.2810 mg/g	0.00101/0.02293	N/A
CBCA	ND	ND	0.00289/0.02293	N/A
CBD	0.59903 %	5.9903 mg/g	0.00142/0.02293	N/A
CBDA	0.01471 %	0.1471 mg/g	0.00073/0.02293	N/A
CBDV	0.00786 %	0.0786 mg/g	0.0011/0.02293	N/A
CBDVA	ND	ND	0.00073/0.02293	N/A
CBG	0.01229 %	0.1229 mg/g	0.00133/0.02293	N/A
CBGA	< LOQ	< LOQ	0.00092/0.02293	N/A
CBN	< LOQ	< LOQ	0.00073/0.02293	N/A
Δ ⁸ -THC	ND	ND	0.00266/0.02293	N/A
Δ ⁹ -THC	0.01695 %	0.1695 mg/g	0.00193/0.02293	N/A
THCA	ND	ND	0.00138/0.02293	N/A
THCV	ND	ND	0.00151/0.02293	N/A
THCVA	ND	ND	0.00105/0.02293	N/A
TOT THC**	0.01695 %	0.1695 mg/g		N/A
TOT CBD**	0.61193 %	6.1193 mg/g		N/A
CBD/PKG	84.91 mg			N/A
Δ ⁹ -THC/PKG	2.40 mg			PASS
TOT THC/PKG**	2.40 mg			N/A
TOT CBD/PKG**	86.74 mg			N/A

TERPENOID TESTING BY HS-GC/FID

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
GUAIOL	NT	NT		N/A
α-BISABOLOL	NT	NT		N/A
1,8-CINEOLE*	NT	NT		N/A

* BEYOND SCOPE OF ACCREDITATION

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. ALL DECISION RULES ARE ESTABLISHED BY THE DCC.

RESULTS CERTIFIED BY: DZOANA KLISARA, B.SC.
 LABORATORY DIRECTOR, BELCOSTA LABS
 APR 25, 2023

Dzoana Klisara



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

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CAPTAN	5 µg/g	ND	0.03058/0.09262	PASS
CHLORDANE	Any amt	ND		PASS
CHLORDANE CIS		ND	0.01081/0.03279	N/A
CHLORDANE TRANS		ND	0.01035/0.03128	N/A
CHLORFENAPYR	Any amt	ND	0.02331/0.07058	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORPYRIFOS	Any amt	ND	0.01087/0.03302	PASS
DICHLORVOS	Any amt	ND	0.01145/0.03471	PASS
METHYL PARATHION	Any amt	ND	0.01314/0.03983	PASS
PENTACHLORONI-TROBENZENE	0.2 µg/g	ND	0.01366/0.04145	PASS

BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // APR 21, 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
MALATHION	5 µg/g	ND	0.00701/0.02124	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



BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // APR 20, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.17023/0.59382	PASS
ACETONE	5000 µg/g	ND	19.16073/59.38242	PASS
ACETONITRILE	410 µg/g	ND	17.00317/59.38242	PASS
BENZENE	1 µg/g	ND	0.07522/0.59382	PASS
BUTANE	5000 µg/g	ND	17.92953/59.38242	PASS
CHLOROFORM	1 µg/g	ND	0.17419/0.59382	PASS
ETHANOL		ND	14.69913/59.38242	N/A
ETHYL ACETATE	5000 µg/g	ND	18.15123/59.38242	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.19002/0.59382	PASS
ETHYL ETHER	5000 µg/g	ND	15.98971/59.38242	PASS
HEPTANE	5000 µg/g	ND	13.9905/59.38242	PASS
HEXANE	290 µg/g	ND	21.53998/98.9707	PASS
ISOPROPYL ALCOHOL		ND	14.84561/59.38242	N/A
METHANOL	3000 µg/g	ND	13.31354/59.38242	PASS
METHYLENE CHLORIDE	1 µg/g	ND	0.15044/0.59382	PASS
PENTANE	5000 µg/g	ND	32.73951/98.9707	PASS
PROPANE	5000 µg/g	ND	16.91607/59.38242	PASS
TOLUENE	890 µg/g	ND	9.34679/59.38242	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.07918/0.59382	PASS
O-XYLENE		ND	4.42597/29.69121	N/A
P- AND M-XYLENE		ND	4.10135/29.69121	N/A
TOTAL XYLENES	2170 µg/g	ND		PASS

BCL-11: MYCOTOXIN TESTING BY LC-MS/MS // APR 21, 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 19, 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

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-11: MYCOTOXIN TESTING BY LC-MS/MS
- BCL-13: PESTICIDE TESTING BY GC/MS
- BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS

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