

# CERTIFICATE OF ANALYSIS

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

PRODUCED: FEB 24, 2021

SAMPLE: 707 FLORA MOISTURE MATRIX (TOPICAL) // CLIENT: 707 FLORA // BATCH: **PASS**



BATCH NO.: #43665  
 MATRIX: TOPICAL  
 CATEGORY: OTHER  
 SAMPLE ID: BCL-210219-022  
 COLLECTED ON: FEB 19, 2021  
 RECEIVED ON: FEB 19, 2021  
 BATCH SIZE: 50.3 GRAMS  
 SAMPLE SIZE: 50.3 GRAMS  
 PACKAGE SIZE: 50.3 G

## CANNABINOID OVERVIEW

TOTAL THC:	0 %
TOTAL CBD:	0.13857 %
TOTAL CANNABINOIDS:	0.14043 %



POTENCY  
PASS



PEST  
PASS



MICRO  
PASS



MYCO  
PASS



METALS  
PASS

## BCL-03: CANNABINOID POTENCY BY HPLC-UV // FEB 23, 2021

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	ND	ND	0.00027/0.00613	N/A
CBCA	ND	ND	0.00077/0.00613	N/A
CBD	0.13857 %	1.3857 mg/g	0.00038/0.00613	N/A
CBDA	ND	ND	0.0002/0.00613	N/A
CBDV	ND	ND	0.00029/0.00613	N/A
CBDVA	ND	ND	0.0002/0.00613	N/A
CBG	0.00186 %	0.0186 mg/g	0.00036/0.00613	N/A
CBGA	ND	ND	0.00025/0.00613	N/A
CBN	ND	ND	0.0002/0.00613	N/A
Δ <sup>8</sup> -THC	ND	ND	0.00071/0.00613	N/A
Δ <sup>9</sup> -THC	ND	ND	0.00052/0.00613	N/A
THCA	ND	ND	0.00037/0.00613	N/A
THCV	ND	ND	0.0004/0.00613	N/A
THCVA	ND	ND	0.00028/0.00613	N/A
TOT THC **	ND	ND		N/A
TOT CBD **	0.13857 %	1.3857 mg/g		N/A
CBD/PKG	69.70 mg			N/A
Δ <sup>9</sup> -THC/PKG	ND			PASS

\*\* TOTAL THC = (THCA X 0.877) + THC

\*\* TOTAL CBD = (CBDA X 0.877) + CBD

## 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 <sup>3</sup> -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

RESULTS CERTIFIED BY: RON BROOKS, M.S.  
 LABORATORY DIRECTOR, BELCOSTA LABS  
 FEB 24, 2021



**BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // FEB 22, 2021**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.3 µg/g	ND		PASS	MALATHION	5 µg/g	ND		PASS
ACEPHATE	5 µg/g	ND	0.00368/0.02	PASS	METALAXYL	15 µg/g	ND	0.00503/0.02	PASS
ACEQUINOCYL	4 µg/g	ND	0.00417/0.02	PASS	METHIOCARB	Any amt	ND	0.00503/0.02	PASS
ACETAMIPRID	5 µg/g	ND	0.00464/0.02	PASS	METHOMYL	0.1 µg/g	ND	0.00494/0.02	PASS
ALDICARB	Any amt	ND	0.01109/0.04	PASS	MEVINPHOS	Any amt	ND		PASS
AZOXYSTROBIN	40 µg/g	ND	0.00639/0.02	PASS	MEVINPHOS I		ND	0.00163/0.0084	N/A
BIFENAZATE	5 µg/g	ND	0.00355/0.02	PASS	MEVINPHOS II		ND	0.00542/0.0316	N/A
BIFENTHRIN	0.5 µg/g	ND	0.00473/0.04	PASS	MYCLOBUTANIL	9 µg/g	ND	0.00867/0.04	PASS
BOSCALID	10 µg/g	ND	0.00494/0.02	PASS	NALED	0.5 µg/g	ND	0.00328/0.02	PASS
CARBARYL	0.5 µg/g	ND	0.00295/0.02	PASS	OXAMYL	0.2 µg/g	ND	0.00455/0.02	PASS
CARBOFURAN	Any amt	ND	0.00613/0.02	PASS	PACLOBUTRAZOL	Any amt	ND	0.00714/0.04	PASS
CHLORANTRANIL-IPROLE	40 µg/g	ND	0.00697/0.04	PASS	PERMETHRIN	20 µg/g	ND		PASS
CLOFENTEZINE	0.5 µg/g	ND	0.0054/0.02	PASS	PERMETHRIN CIS		ND	0.00237/0.0082	N/A
COUMAPHOS	Any amt	ND	0.00215/0.02	PASS	PERMETHRIN TRANS		ND	0.00245/0.0118	N/A
CYFLUTHRIN	1 µg/g	ND	0.05508/0.2	PASS	PHOSMET	0.2 µg/g	ND	0.0043/0.02	PASS
CYPERMETHRIN	1 µg/g	ND	0.00556/0.04	PASS	PIPERONYLBUTOXIDE	8 µg/g	ND	0.00247/0.02	PASS
DAMINOZIDE	Any amt	ND	0.00227/0.04	PASS	PRALLETHRIN	0.4 µg/g	ND	0.00392/0.02	PASS
DIAZINON	0.2 µg/g	ND	0.00487/0.02	PASS	PROPICONAZOLE	20 µg/g	ND	0.0024/0.02	PASS
DIMETHOATE	Any amt	ND	0.00354/0.02	PASS	PROPOXUR	Any amt	ND	0.00374/0.02	PASS
DIMETHOMORPH	20 µg/g	ND		PASS	PYRETHRINS	1 µg/g	ND		PASS
DIMETHOMORPH I		ND	0.00109/0.0078	N/A	PYRIDABEN	3 µg/g	ND	0.0034/0.02	PASS
DIMETHOMORPH II		ND	0.0015/0.0122	N/A	SPINETORAM	3 µg/g	ND		PASS
ETHOPROPHOS	Any amt	ND	0.0041/0.02	PASS	SPINETORAM J		ND	0.00329/0.016	N/A
ETOFENPROX	Any amt	ND	0.00274/0.02	PASS	SPINETORAM L		ND	0.00157/0.016	N/A
ETOXAZOLE	1.5 µg/g	ND	0.00385/0.02	PASS	SPINOSAD	3 µg/g	ND		PASS
FENHEXAMID	10 µg/g	ND	0.01055/0.02	PASS	SPINOSAD A		ND	0.00205/0.01438	N/A
FENOXYCARB	Any amt	ND	0.00175/0.02	PASS	SPINOSAD D		ND	0.00104/0.00498	N/A
FENPYROXIMATE	2 µg/g	ND	0.00481/0.02	PASS	SPIROMESIFEN	12 µg/g	ND	0.00944/0.04	PASS
FIPRONIL	Any amt	ND	0.00478/0.02	PASS	SPIROTETRAMAT	13 µg/g	ND	0.00208/0.02	PASS
FLONICAMID	2 µg/g	ND	0.00398/0.02	PASS	SPIROXAMINE	Any amt	ND	0.00344/0.02	PASS
FLUDIOXONIL	30 µg/g	ND	0.01369/0.04	PASS	TEBUCONAZOLE	2 µg/g	ND	0.00816/0.04	PASS
HEXYTHIAZOX	2 µg/g	ND	0.00297/0.02	PASS	THIACLOPRID	Any amt	ND	0.0039/0.02	PASS
IMAZALIL	Any amt	ND	0.0056/0.02	PASS	THIAMETHOXAM	4.5 µg/g	ND	0.00358/0.02	PASS
IMIDACLOPRID	3 µg/g	ND	0.00645/0.02	PASS	TRIFLOXYSTROBIN	30 µg/g	ND	0.00421/0.02	PASS
KRESOXIM-METHYL	1 µg/g	ND	0.00339/0.02	PASS					

**BCL-13: PESTICIDE TESTING BY GC/MS // FEB 22, 2021**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CAPTAN	5 µg/g	ND	0.01977/0.06	PASS	CHLORPYRIFOS	Any amt	ND	0.01653/0.06	PASS
CHLORDANE	Any amt	ND		PASS	DICHLORVOS	Any amt	ND	0.01165/0.06	PASS
CHLORDANE CIS		ND	0.01199/0.03	N/A	METHYL PARATHION	Any amt	ND	0.00851/0.06	PASS
CHLORDANE TRANS		ND	0.01082/0.03	N/A	PENTACHLORONI-TROBENZENE	0.2 µg/g	ND	0.01282/0.06	PASS
CHLORFENAPYR	Any amt	ND	0.01364/0.06	PASS					



**BCL-11: MYCOTOXIN TESTING BY LC-MS/MS // FEB 22, 2021**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	0.23/4	N/A
AFLATOXIN B2		ND	0.181/4	N/A
AFLATOXIN G1		ND	0.155/4	N/A
AFLATOXIN G2		ND	0.934/4	N/A
AFLATOXINS	20 µg/kg	ND		PASS
OCHRATOXIN A	20 µg/kg	ND	0.385/4	PASS

**BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // FEB 21, 2021**

ANALYTE	LIMIT	AMT (CFU)	PASS/FAIL
ESCHERICHIA COLI	Any amt in 1 gram	ND	PASS
SALMONELLA SPP.	Any amt in 1 gram	ND	PASS

**BCL-020: HEAVY METAL TESTING BY ICP-MS // FEB 21, 2021**

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	ND	0.0001/0.01	PASS

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