

CERTIFICATE OF ANALYSIS

PRODUCED: MAR 30, 2022

SAMPLE: FUNKADELIC GARLIC (PRE-ROLL) // CLIENT: AGROWTH/ DV8 // BATCH: **PASS**
INFUSED PRE ROLLS



BATCH NO.: GHFFUN0324INFPR
METRC UID: 1A4060300004BCB000002024
MATRIX: PRE-ROLL
CATEGORY: INHALABLE
SAMPLE ID: BCL-220325-174
COLLECTED ON: MAR 25, 2022
RECEIVED ON: MAR 25, 2022
BATCH/SAMPLE SIZE: 1533 UNITS / 13 UNITS
PACKAGE SIZE: 2.5 G

CANNABINOID OVERVIEW

TOTAL THC:	48.12264 %
TOTAL CBD:	0.10577 %
SUM OF CANNABINOIDS:	56.57446 %

MANUFACTURER INFO

MANUFACTURER
LEAFLETES INC.
1036 47TH AVE
OAKLAND, CA 94601

LICENSE
CDPH-10002440
ADULT-USE AND MEDICINAL -
MANUFACTURING LICENSE

DISTRIBUTOR INFO

DISTRIBUTOR
DV8 DISTRIBUTION
1036 47TH AVE
OAKLAND, CA 94601

LICENSE
C11-0000339-LIC
ADULT-USE AND MEDICINAL -
DISTRIBUTOR LICENSE



BCL-03: CANNABINOID POTENCY BY HPLC-UV // MAR 28, 2022

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.12536 %	1.2536 mg/g	0.02198/0.4995	N/A
CBCA	0.62703 %	6.2703 mg/g	0.06294/0.4995	N/A
CBD	ND	ND	0.03097/0.4995	N/A
CBDA	0.12060 %	1.2060 mg/g	0.01598/0.4995	N/A
CBDV	ND	ND	0.02398/0.4995	N/A
CBDVA	ND	ND	0.01598/0.4995	N/A
CBG	0.40361 %	4.0361 mg/g	0.02897/0.4995	N/A
CBGA	1.87611 %	18.7611 mg/g	0.01998/0.4995	N/A
CBN	0.07400 %	0.7400 mg/g	0.01598/0.4995	N/A
Δ ⁸ -THC	ND	ND	0.05794/0.4995	N/A
Δ ⁹ -THC	12.60085 %	126.0085 mg/g	0.04196/0.4995	N/A
THCA	40.50375 %	405.0375 mg/g	0.02997/0.4995	N/A
THCV	ND	ND	0.03297/0.4995	N/A
THCVA	0.24315 %	2.4315 mg/g	0.02298/0.4995	N/A
TOT THC**	48.12264 %	481.2264 mg/g		N/A
TOT CBD**	0.10577 %	1.0577 mg/g		N/A
CBD/PKG	ND			N/A
Δ ⁹ -THC/PKG	315.02 mg			N/A
TOT CBD/PKG**	2.64 mg			N/A
TOT THC/PKG**	1203.07 mg			N/A

BCL-09: TERPENOID TESTING BY HS-GC/FID // MAR 28, 2022

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
TOTAL TERPENES	1.65309 %	16.5309 mg/g		N/A
β-CARYOPHYLLENE	0.63945 %	6.3945 mg/g	0.00175/0.1276	N/A
D-LIMONENE	0.38939 %	3.8939 mg/g	0.00023/0.1276	N/A
α-HUMULENE	0.23405 %	2.3405 mg/g	0.00043/0.1276	N/A
β-MYRCENE	0.13967 %	1.3967 mg/g	0.00035/0.1276	N/A
LINALOOL	0.10687 %	1.0687 mg/g	0.00034/0.1276	N/A
α-BISABOLOL	0.06676 %	0.6676 mg/g	0.00398/0.1276	N/A
β-PINENE	0.03622 %	0.3622 mg/g	0.00207/0.1276	N/A
TERPINOLENE	0.02211 %	0.2211 mg/g	0.00027/0.1276	N/A
α-PINENE	0.01857 %	0.1857 mg/g	0.0002/0.1276	N/A
CAMPHENE	< LOQ	< LOQ	0.0002/0.1276	N/A
α-TERPINENE	ND	ND	0.00027/0.1276	N/A
β-OCIMENE	ND	ND	0.00046/0.08804	N/A
Δ ³ -CARENE	ND	ND	0.00042/0.1276	N/A
EUCALYPTOL	ND	ND	0.00043/0.1276	N/A
γ-TERPINENE	ND	ND	0.00043/0.1276	N/A
GERANIOL	ND	ND	0.00027/0.1276	N/A
GUAIOL	ND	ND	0.00249/0.1276	N/A
ISOPULEGOL	ND	ND	0.0005/0.1276	N/A
α-OCIMENE	ND	ND	0.00123/0.03956	N/A
P-CYMELE	ND	ND	0.00025/0.1276	N/A

** TOTAL CBD = (CBDA X 0.877) + CBD
** TOTAL THC = (THCA X 0.877) + THC
DRY-WEIGHT AMOUNTS SHOWN

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.

RESULTS CERTIFIED BY: CODY SHEPPARD, PH.D.
SCIENCE DIRECTOR, BELCOSTA LABS
MAR 30, 2022



REGULATORY COMPLIANCE TESTING

BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // MAR 30, 2022

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	0.01153/0.04	PASS	METALAXYL	2 µg/g	ND	0.00503/0.02	PASS
ACEPHATE	0.1 µg/g	ND	0.00368/0.02	PASS	METHIOCARB	Any amt	ND	0.00503/0.02	PASS
ACEQUINOCYL	0.1 µg/g	ND	0.00417/0.02	PASS	METHOMYL	1 µg/g	ND	0.00494/0.02	PASS
ACETAMIPRID	0.1 µg/g	ND	0.00464/0.02	PASS	MEVINPHOS	Any amt	ND		PASS
ALDICARB	Any amt	ND	0.01109/0.04	PASS	MEVINPHOS I		ND	0.00163/0.0084	N/A
AZOXYSTROBIN	0.1 µg/g	ND	0.00639/0.02	PASS	MEVINPHOS II		ND	0.00542/0.0316	N/A
BIFENAZATE	0.1 µg/g	ND	0.00355/0.02	PASS	MYCLOBUTANIL	0.1 µg/g	ND	0.00867/0.04	PASS
BIFENTHRIN	3 µg/g	ND	0.00473/0.04	PASS	NALED	0.1 µg/g	ND	0.00328/0.02	PASS
BOSCALID	0.1 µg/g	ND	0.00494/0.02	PASS	OXAMYL	0.5 µg/g	ND	0.00455/0.02	PASS
CARBARYL	0.5 µg/g	ND	0.00295/0.02	PASS	PACLOBUTRAZOL	Any amt	ND	0.00714/0.04	PASS
CARBOFURAN	Any amt	ND	0.00613/0.02	PASS	PERMETHRIN	0.5 µg/g	ND		PASS
CHLORANTRANIL-IPROLE	10 µg/g	ND	0.00697/0.04	PASS	PERMETHRIN CIS		ND	0.00237/0.0082	N/A
CLOFENTEZINE	0.1 µg/g	ND	0.0054/0.02	PASS	PERMETHRIN TRANS		ND	0.00245/0.0118	N/A
COUMAPHOS	Any amt	ND	0.00215/0.02	PASS	PHOSMET	0.1 µg/g	ND	0.0043/0.02	PASS
CYFLUTHRIN	2 µg/g	ND	0.05508/0.2	PASS	PIPERONYLBUTOXIDE	3 µg/g	ND	0.00247/0.02	PASS
CYPERMETHRIN	1 µg/g	ND	0.00556/0.04	PASS	PRALLETHRIN	0.1 µg/g	ND	0.00392/0.02	PASS
DAMINOZIDE	Any amt	ND	0.00227/0.04	PASS	PROPICONAZOLE	0.1 µg/g	ND	0.0024/0.02	PASS
DIAZINON	0.1 µg/g	ND	0.00487/0.02	PASS	PROPOXUR	Any amt	ND	0.00374/0.02	PASS
DIMETHOATE	Any amt	ND	0.00354/0.02	PASS	PYRETHRINS	0.5 µg/g	ND		PASS
DIMETHOMORPH	2 µg/g	ND		PASS	PYRETHRINS PYRETHRIN I		ND	0.00726/0.04	N/A
DIMETHOMORPH I		ND	0.00109/0.0078	N/A	PYRETHRINS PYRETHRIN II		ND	0.00754/0.02284	N/A
DIMETHOMORPH II		ND	0.0015/0.0122	N/A	PYRIDABEN	0.1 µg/g	ND	0.0034/0.02	PASS
ETHOPROPHOS	Any amt	ND	0.0041/0.02	PASS	SPINETORAM	0.1 µg/g	ND		PASS
ETOFENPROX	Any amt	ND	0.00274/0.02	PASS	SPINETORAM J		ND	0.00329/0.016	N/A
ETOXAZOLE	0.1 µg/g	ND	0.00385/0.02	PASS	SPINETORAM L		ND	0.00157/0.016	N/A
FENHEXAMID	0.1 µg/g	ND	0.01055/0.02	PASS	SPINOSAD	0.1 µg/g	ND		PASS
FENOXYCARB	Any amt	ND	0.00175/0.02	PASS	SPINOSAD A		ND	0.00205/0.01438	N/A
FENPYROXIMATE	0.1 µg/g	ND	0.00481/0.02	PASS	SPINOSAD D		ND	0.00104/0.00498	N/A
FIPRONIL	Any amt	ND	0.00478/0.02	PASS	SPIROMESIFEN	0.1 µg/g	ND	0.00944/0.04	PASS
FLONICAMID	0.1 µg/g	ND	0.00398/0.02	PASS	SPIROTETRAMAT	0.1 µg/g	ND	0.00208/0.02	PASS
FLUDIOXONIL	0.1 µg/g	ND	0.01369/0.04	PASS	SPIROXAMINE	Any amt	ND	0.00344/0.02	PASS
HEXYTHIAZOX	0.1 µg/g	ND	0.00297/0.02	PASS	TEBUCONAZOLE	0.1 µg/g	ND	0.00816/0.04	PASS
IMAZALIL	Any amt	ND	0.0056/0.02	PASS	THIACLOPRID	Any amt	ND	0.0039/0.02	PASS
IMIDACLOPRID	5 µg/g	ND	0.00645/0.02	PASS	THIAMETHOXAM	5 µg/g	ND	0.00358/0.02	PASS
KRESOXIM-METHYL	0.1 µg/g	ND	0.00339/0.02	PASS	TRIFLOXYSTROBIN	0.1 µg/g	ND	0.00421/0.02	PASS
MALATHION	0.5 µg/g	ND	0.00472/0.02	PASS					

BCL-13: PESTICIDE TESTING BY GC/MS // MAR 29, 2022

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	0.0312/0.09448	PASS	CHLORPYRIFOS	Any amt	ND	0.01109/0.03369	PASS
CHLORDANE	Any amt	ND		PASS	DICHLORVOS	Any amt	ND	0.01168/0.03541	PASS
CHLORDANE CIS		ND	0.01103/0.03345	N/A	METHYL PARATHION	Any amt	ND	0.0134/0.04063	PASS
CHLORDANE TRANS		ND	0.01056/0.03191	N/A					



REGULATORY COMPLIANCE TESTING

CHLORFENAPYR Any amt ND 0.02378/0.072 PASS

PENTACHLORONI-TROBENZENE 0.1 µg/g ND 0.01394/0.04229 PASS

BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // MAR 28, 2022

ANALYTE	LIMIT AMT (µg/g)	AMT	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.16836/0.58731	PASS
ACETONE	5000 µg/g	ND	18.95067/58.7314	PASS
ACETONITRILE	410 µg/g	ND	16.81676/58.7314	PASS
BENZENE	1 µg/g	ND	0.07439/0.58731	PASS
BUTANE	5000 µg/g	ND	17.73297/58.7314	PASS
CHLOROFORM	1 µg/g	ND	0.17228/0.58731	PASS
ETHANOL	5000 µg/g	1,465.193	14.53798/58.7314	PASS
ETHYL ACETATE	5000 µg/g	< LOQ	17.95223/58.7314	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.18794/0.58731	PASS
ETHYL ETHER	5000 µg/g	ND	15.81441/58.7314	PASS
HEPTANE	5000 µg/g	ND	13.83712/58.7314	PASS
HEXANE	290 µg/g	ND	21.30384/97.88567	PASS
ISOPROPYL ALCOHOL	5000 µg/g	ND	14.68285/58.7314	PASS
METHANOL	3000 µg/g	ND	13.16758/58.7314	PASS
METHYLENE CHLORIDE	1 µg/g	ND	0.14879/0.58731	PASS
PENTANE	5000 µg/g	ND	32.38058/97.88567	PASS
PROPANE	5000 µg/g	ND	16.73062/58.7314	PASS
TOLUENE	890 µg/g	ND	9.24432/58.7314	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.07831/0.58731	PASS
O-XYLENE		ND	4.37745/29.3657	N/A
P- AND M-XYLENE		ND	4.05638/29.3657	N/A
TOTAL XYLENES	2170 µg/g	ND		PASS

BCL-11: MYCOTOXIN TESTING BY LC-MS/MS // MAR 30, 2022

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-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM // MAR 27, 2022

ANALYTE	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.65 Aw	0.49	PASS

BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // MAR 26, 2022

ANALYTE	LIMIT AMT (%)	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-06: MICROBIOLOGICAL ANALYSIS BY QPCR // MAR 27, 2022

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
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 // MAR 28, 2022

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-02: MOISTURE CONTENT BY GRAVIMETRY // MAR 27, 2022

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOISTURE		7.80	N/A

