

CERTIFICATE OF ANALYSIS

PRODUCED: JUL 29, 2022

SAMPLE: BAKED ALIEN (FLOWER) // CLIENT: ALKHEMIST DM LLC // BATCH: PASS



BATCH NO.: GHFBAL0725SMHOZ
 METRC UID: 1A4060300036B66000003005
 MATRIX: FLOWER
 CATEGORY: INHALABLE
 SAMPLE ID: BCL-220726-397
 COLLECTED ON: JUL 26, 2022
 RECEIVED ON: JUL 26, 2022
 BATCH/SAMPLE SIZE: 6810 G / 24 G

CANNABINOID OVERVIEW

TOTAL THC:	25.54169 %
TOTAL CBD:	0.05224 %
SUM OF CANNABINOIDS:	31.06279 %

CULTIVATOR INFO

CULTIVATOR
 GLASS HOUSE CAMARILLO
 CULTIVATION LLC
 645 LAGUNA RD
 CAMARILLO, CA 93012

LICENSE
 CCL21-0005102
 ADULT-USE - CULTIVATOR LICENSE

DISTRIBUTOR INFO

DISTRIBUTOR
 ALKHEMIST DM LLC
 2211 DAMON STREET
 LOS ANGELES, CA 90021

LICENSE
 C11-0001456-LIC
 ADULT-USE - DISTRIBUTOR LICENSE

BCL-03: CANNABINOID POTENCY BY HPLC-UV // JUL 27, 2022

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	ND	ND	0.01001/0.22744	N/A
CBCA	0.42121 %	4.2121 mg/g	0.02866/0.22744	N/A
CBD	ND	ND	0.0141/0.22744	N/A
CBDA	0.05957 %	0.5957 mg/g	0.00728/0.22744	N/A
CBDV	ND	ND	0.01092/0.22744	N/A
CBDVA	ND	ND	0.00728/0.22744	N/A
CBG	0.04574 %	0.4574 mg/g	0.01319/0.22744	N/A
CBGA	1.36360 %	13.6360 mg/g	0.0091/0.22744	N/A
CBN	ND	ND	0.00728/0.22744	N/A
Δ ⁸ -THC	ND	ND	0.02638/0.22744	N/A
Δ ⁹ -THC	0.99856 %	9.9856 mg/g	0.0191/0.22744	N/A
THCA	27.98532 %	279.8532 mg/g	0.01365/0.22744	N/A
THCV	ND	ND	0.01501/0.22744	N/A
THCVA	0.18879 %	1.8879 mg/g	0.01046/0.22744	N/A
TOT THC**	25.54169 %	255.4169 mg/g		N/A
TOT CBD**	0.05224 %	0.5224 mg/g		N/A

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

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

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
TOTAL TERPENES	1.29766 %	12.9766 mg/g		N/A
D-LIMONENE	0.35323 %	3.5323 mg/g	0.00022/0.12359	N/A
β-CARYOPHYLLENE	0.33368 %	3.3368 mg/g	0.0017/0.12359	N/A
LINALOOL	0.13191 %	1.3191 mg/g	0.00033/0.12359	N/A
α-HUMULENE	0.11145 %	1.1145 mg/g	0.00041/0.12359	N/A
α-PINENE	0.09932 %	0.9932 mg/g	0.00019/0.12359	N/A
α-BISABOLOL	0.09118 %	0.9118 mg/g	0.00385/0.12359	N/A
β-MYRCENE	0.08392 %	0.8392 mg/g	0.00034/0.12359	N/A
β-PINENE	0.08161 %	0.8161 mg/g	0.002/0.12359	N/A
TRANS-β-OCIMENE	0.01136 %	0.1136 mg/g	0.00044/0.08528	N/A
CAMPHENE	< LOQ	< LOQ	0.00019/0.12359	N/A
TERPINOLENE	< LOQ	< LOQ	0.00026/0.12359	N/A
CIS-β-OCIMENE	ND	ND	0.00119/0.03831	N/A
EUCALYPTOL	ND	ND	0.00041/0.12359	N/A
γ-TERPINENE	ND	ND	0.00042/0.12359	N/A
GERANIOL	ND	ND	0.00026/0.12359	N/A
GUAIOL	ND	ND	0.00241/0.12359	N/A
ISOPULEGOL	ND	ND	0.00048/0.12359	N/A
α-TERPINENE	ND	ND	0.00027/0.12359	N/A
P-CYMENE	ND	ND	0.00024/0.12359	N/A
Δ ³ -CARENE	ND	ND	0.00041/0.12359	N/A

RESULTS CERTIFIED BY: CODY SHEPPARD, PH.D.
 SCIENCE DIRECTOR, BELCOSTA LABS
 JUL 29, 2022

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.



BCL-13: PESTICIDE TESTING BY GC/MS // JUL 28, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CAPTAN	0.7 µg/g	ND	0.03043/0.09215	PASS
CHLORDANE	Any amt	ND		PASS
CHLORDANE CIS		ND	0.01076/0.03263	N/A
CHLORDANE TRANS		ND	0.0103/0.03112	N/A
CHLORFENAPYR	Any amt	ND	0.0232/0.07023	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORPYRIFOS	Any amt	ND	0.01082/0.03286	PASS
DICHLORVOS	Any amt	ND	0.0114/0.03454	PASS
METHYL PARATHION	Any amt	ND	0.01307/0.03963	PASS
PENTACHLORONI-TROBENZENE	0.1 µg/g	ND	0.01359/0.04125	PASS

BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // JUL 28, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.1 µg/g	ND	0.01153/0.04	PASS
ACEPHATE	0.1 µg/g	ND	0.00368/0.02	PASS
ACEQUINOCYL	0.1 µg/g	ND	0.00417/0.02	PASS
ACETAMIPRID	0.1 µg/g	ND	0.00464/0.02	PASS
ALDICARB	Any amt	ND	0.01109/0.04	PASS
AZOXYSTROBIN	0.1 µg/g	ND	0.00639/0.02	PASS
BIFENAZATE	0.1 µg/g	ND	0.00355/0.02	PASS
BIFENTHRIN	3 µg/g	ND	0.00473/0.04	PASS
BOSCALID	0.1 µg/g	ND	0.00494/0.02	PASS
CARBARYL	0.5 µg/g	ND	0.00295/0.02	PASS
CARBOFURAN	Any amt	ND	0.00613/0.02	PASS
CHLORANTRANIL-IPROLE	10 µg/g	ND	0.00697/0.04	PASS
CLOFENTEZINE	0.1 µg/g	ND	0.0054/0.02	PASS
COUMAPHOS	Any amt	ND	0.00215/0.02	PASS
CYFLUTHRIN	2 µg/g	ND	0.05508/0.2	PASS
CYPERMETHRIN	1 µg/g	ND	0.00556/0.04	PASS
DAMINOZIDE	Any amt	ND	0.00227/0.04	PASS
DIAZINON	0.1 µg/g	ND	0.00487/0.02	PASS
DIMETHOATE	Any amt	ND	0.00354/0.02	PASS
DIMETHOMORPH	2 µg/g	ND		PASS
DIMETHOMORPH I		ND	0.00109/0.0078	N/A
DIMETHOMORPH II		ND	0.0015/0.0122	N/A
ETHOPROPHOS	Any amt	ND	0.0041/0.02	PASS
ETOFENPROX	Any amt	ND	0.00274/0.02	PASS
ETOXAZOLE	0.1 µg/g	ND	0.00385/0.02	PASS
FENHEXAMID	0.1 µg/g	ND	0.01055/0.02	PASS
FENOXYCARB	Any amt	ND	0.00175/0.02	PASS
FENPYROXIMATE	0.1 µg/g	ND	0.00481/0.02	PASS
FIPRONIL	Any amt	ND	0.00478/0.02	PASS
FLONICAMID	0.1 µg/g	ND	0.00398/0.02	PASS
FLUDIOXONIL	0.1 µg/g	ND	0.01369/0.04	PASS
HEXYTHIAZOX	0.1 µg/g	ND	0.00297/0.02	PASS
IMAZALIL	Any amt	ND	0.0056/0.02	PASS
IMIDACLOPRID	5 µg/g	ND	0.00645/0.02	PASS
KRESOXIM-METHYL	0.1 µg/g	ND	0.00339/0.02	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
METALAXYL	2 µg/g	ND	0.00503/0.02	PASS
METHIOCARB	Any amt	ND	0.00503/0.02	PASS
METHOMYL	1 µg/g	ND	0.00494/0.02	PASS
MEVINPHOS	Any amt	ND		PASS
MEVINPHOS I		ND	0.00163/0.0084	N/A
MEVINPHOS II		ND	0.00542/0.0316	N/A
MYCLOBUTANIL	0.1 µg/g	ND	0.00867/0.04	PASS
NALED	0.1 µg/g	ND	0.00328/0.02	PASS
OXAMYL	0.5 µg/g	ND	0.00455/0.02	PASS
PACLOBUTRAZOL	Any amt	ND	0.00714/0.04	PASS
PERMETHRIN	0.5 µg/g	ND		PASS
PERMETHRIN CIS		ND	0.00237/0.0082	N/A
PERMETHRIN TRANS		ND	0.00245/0.0118	N/A
PHOSMET	0.1 µg/g	ND	0.0043/0.02	PASS
PIPERONYLBUTO-XIDE	3 µg/g	ND	0.00247/0.02	PASS
PRALLETHRIN	0.1 µg/g	ND	0.00392/0.02	PASS
PROPICONAZOLE	0.1 µg/g	ND	0.0024/0.02	PASS
PROPOXUR	Any amt	ND	0.00374/0.02	PASS
PYRETHRINS	0.5 µg/g	ND		PASS
PYRETHRINS PYRETHRIN I		ND	0.00726/0.04	N/A
PYRETHRINS PYRETHRIN II		ND	0.00754/0.02284	N/A
PYRIDABEN	0.1 µg/g	ND	0.0034/0.02	PASS
SPINETORAM	0.1 µg/g	ND		PASS
SPINETORAM J		ND	0.00329/0.016	N/A
SPINETORAM L		ND	0.00157/0.016	N/A
SPINOSAD	0.1 µg/g	ND		PASS
SPINOSAD A		ND	0.00205/0.01438	N/A
SPINOSAD D		ND	0.00104/0.00498	N/A
SPIROMESIFEN	0.1 µg/g	ND	0.00944/0.04	PASS
SPIROTETRAMAT	0.1 µg/g	ND	0.00208/0.02	PASS
SPIROXAMINE	Any amt	ND	0.00344/0.02	PASS
TEBUCONAZOLE	0.1 µg/g	ND	0.00816/0.04	PASS
THIACLOPRID	Any amt	ND	0.0039/0.02	PASS
THIAMETHOXAM	5 µg/g	ND	0.00358/0.02	PASS
TRIFLOXYSTROB-IN	0.1 µg/g	ND	0.00421/0.02	PASS



MALATHION 0.5 µg/g ND 0.00472/0.02 PASS

BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // JUL 27, 2022

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-020: HEAVY METAL TESTING BY ICP-MS // JUL 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-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM // JUL 28, 2022

ANALYTE	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.65 Aw	0.60	PASS

BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // JUL 29, 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-11: MYCOTOXIN TESTING BY LC-MS/MS // JUL 28, 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-02: MOISTURE CONTENT BY GRAVIMETRY // JUL 27, 2022

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOISTURE		11.50	N/A

