

CERTIFICATE OF ANALYSIS

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

PRODUCED: JUN 30, 2022

SAMPLE: 1688E GARLIC COOKIES 220609 HTE (CONCENTRATE) // CLIENT: ABSTRAX LABS LONG BEACH // BATCH: PASS



MATRIX: CONCENTRATE
 CATEGORY: INHALABLE
 SAMPLE ID: BCL-220627-222
 COLLECTED ON: JUN 27, 2022
 RECEIVED ON: JUN 27, 2022
 SAMPLE SIZE: 8 G

CANNABINOID OVERVIEW

TOTAL THC:	76.26469 %
TOTAL CBD:	0.24115 %
SUM OF CANNABINOIDS:	83.19006 %



POTENCY



PEST
PASS



MYCO
PASS



METALS
PASS



SOLVENT
PASS

BCL-03: CANNABINOID POTENCY BY HPLC-UV // JUN 30, 2022

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	1.01924 %	10.1924 mg/g	0.02171/0.49339	N/A
CBCA	0.25636 %	2.5636 mg/g	0.06217/0.49339	N/A
CBD	0.16716 %	1.6716 mg/g	0.03059/0.49339	N/A
CBDA	0.08437 %	0.8437 mg/g	0.01579/0.49339	N/A
CBDV	ND	ND	0.02368/0.49339	N/A
CBDVA	ND	ND	0.01579/0.49339	N/A
CBG	3.23041 %	32.3041 mg/g	0.02862/0.49339	N/A
CBGA	1.29860 %	12.9860 mg/g	0.01974/0.49339	N/A
CBN	0.26081 %	2.6081 mg/g	0.01579/0.49339	N/A
Δ ⁸ -THC	ND	ND	0.05723/0.49339	N/A
Δ ⁹ -THC	75.84774 %	758.4774 mg/g	0.04144/0.49339	N/A
THCA	0.47543 %	4.7543 mg/g	0.0296/0.49339	N/A
THCV	0.39067 %	3.9067 mg/g	0.03256/0.49339	N/A
THCVA	0.15927 %	1.5927 mg/g	0.0227/0.49339	N/A
TOT THC**	76.26469 %	762.6469 mg/g	N/A	N/A
TOT CBD**	0.24115 %	2.4115 mg/g	N/A	N/A

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

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

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

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



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

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CAPTAN	0.7 µg/g	ND	0.03038/0.09199	PASS
CHLORDANE	Any amt	ND		PASS
CHLORDANE CIS		ND	0.01074/0.03257	N/A
CHLORDANE TRANS		ND	0.01028/0.03107	N/A
CHLORFENAPYR	Any amt	ND	0.02316/0.07011	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORPYRIFOS	Any amt	ND	0.0108/0.0328	PASS
DICHLORVOS	Any amt	ND	0.01138/0.03448	PASS
METHYL PARATHION	Any amt	ND	0.01305/0.03956	PASS
PENTACHLORONI-TROBENZENE	0.1 µg/g	ND	0.01357/0.04117	PASS

BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // JUN 29, 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
MALATHION	0.5 µg/g	ND	0.00472/0.02	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
PIPERONYLBUTOXIDE	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	< LOQ	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
TRIFLOXYSTROBIN	0.1 µg/g	ND	0.00421/0.02	PASS



BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // JUN 29, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.16777/0.58525	PASS
ACETONE	5000 µg/g	ND	18.88412/58.52517	PASS
ACETONITRILE	410 µg/g	ND	16.75771/58.52517	PASS
BENZENE	1 µg/g	ND	0.07413/0.58525	PASS
BUTANE	5000 µg/g	ND	17.6707/58.52517	PASS
CHLOROFORM	1 µg/g	ND	0.17167/0.58525	PASS
ETHANOL	5000 µg/g	124.562	14.48693/58.52517	PASS
ETHYL ACETATE	5000 µg/g	ND	17.88919/58.52517	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.18728/0.58525	PASS
ETHYL ETHER	5000 µg/g	ND	15.75888/58.52517	PASS
HEPTANE	5000 µg/g	ND	13.78853/58.52517	PASS
HEXANE	290 µg/g	ND	21.22903/97.54194	PASS
ISOPROPYL ALCOHOL	5000 µg/g	ND	14.63129/58.52517	PASS
METHANOL	3000 µg/g	ND	13.12134/58.52517	PASS
METHYLENE CHLORIDE	1 µg/g	ND	0.14826/0.58525	PASS
PENTANE	5000 µg/g	ND	32.26687/97.54194	PASS
PROPANE	5000 µg/g	ND	16.67187/58.52517	PASS
TOLUENE	890 µg/g	ND	9.21186/58.52517	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.07803/0.58525	PASS
O-XYLENE		ND	4.36208/29.26258	N/A
P- AND M-XYLENE		ND	4.04214/29.26258	N/A
TOTAL XYLENES	2170 µg/g	ND		PASS

BCL-11: MYCOTOXIN TESTING BY LC-MS/MS // JUN 29, 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-020: HEAVY METAL TESTING BY ICP-MS // JUN 29, 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	ND	0.0001/0.01	PASS

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

