

# CERTIFICATE OF ANALYSIS

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

PRODUCED: DEC 19, 2021

SAMPLE: 30F35 CRCH 211203 HTE V.1 (CONCENTRATE) // CLIENT: ABSTRAX LABS LONG BEACH // BATCH: PASS



MATRIX: CONCENTRATE  
 CATEGORY: INHALABLE  
 SAMPLE ID: BCL-211217-012  
 COLLECTED ON: DEC 17, 2021  
 RECEIVED ON: DEC 17, 2021  
 BATCH/SAMPLE SIZE: 1 UNITS / 1 UNITS

## CANNABINOID OVERVIEW

TOTAL THC:	68.47352 %
TOTAL CBD:	0.10738 %
TOTAL CANNABINOIDS:	72.67906 %



POTENCY



PEST  
PASS



MYCO  
PASS



METALS  
PASS



SOLVENT  
PASS

## BCL-03: CANNABINOID POTENCY BY HPLC-UV // DEC 17, 2021

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	1.01910 %	10.1910 mg/g	0.022/0.4999	N/A
CBCA	0.15257 %	1.5257 mg/g	0.06299/0.4999	N/A
CBD	0.10738 %	1.0738 mg/g	0.03099/0.4999	N/A
CBDA	< LOQ	< LOQ	0.016/0.4999	N/A
CBDV	ND	ND	0.024/0.4999	N/A
CBDVA	ND	ND	0.016/0.4999	N/A
CBG	1.39822 %	13.9822 mg/g	0.02899/0.4999	N/A
CBGA	0.49190 %	4.9190 mg/g	0.02/0.4999	N/A
CBN	0.06529 %	0.6529 mg/g	0.016/0.4999	N/A
Δ <sup>8</sup> -THC	ND	ND	0.05799/0.4999	N/A
Δ <sup>9</sup> -THC	63.93201 %	639.3201 mg/g	0.04199/0.4999	N/A
THCA	5.17846 %	51.7846 mg/g	0.02999/0.4999	N/A
THCV	0.22645 %	2.2645 mg/g	0.03299/0.4999	N/A
THCVA	0.10768 %	1.0768 mg/g	0.023/0.4999	N/A
TOT THC **	68.47352 %	684.7352 mg/g		N/A
TOT CBD **	0.10738 %	1.0738 mg/g		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 <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: CODY SHEPPARD, PH.D.  
 LABORATORY DIRECTOR, BELCOSTA LABS  
 DEC 19, 2021



**BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // DEC 19, 2021**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.1 µg/g	ND	0.01153/0.04	PASS	MALATHION	0.5 µg/g	< LOQ	0.00472/0.02	PASS
ACEPHATE	0.1 µg/g	ND	0.00368/0.02	PASS	METALAXYL	2 µg/g	ND	0.00503/0.02	PASS
ACEQUINOCYL	0.1 µg/g	ND	0.00417/0.02	PASS	METHIOCARB	Any amt	ND	0.00503/0.02	PASS
ACETAMIPRID	0.1 µg/g	ND	0.00464/0.02	PASS	METHOMYL	1 µg/g	ND	0.00494/0.02	PASS
ALDICARB	Any amt	ND	0.01109/0.04	PASS	MEVINPHOS	Any amt	ND		PASS
AZOXYSTROBIN	0.1 µg/g	ND	0.00639/0.02	PASS	MEVINPHOS I		ND	0.00163/0.0084	N/A
BIFENAZATE	0.1 µg/g	ND	0.00355/0.02	PASS	MEVINPHOS II		ND	0.00542/0.0316	N/A
BIFENTHRIN	3 µg/g	ND	0.00473/0.04	PASS	MYCLOBUTANIL	0.1 µg/g	ND	0.00867/0.04	PASS
BOSCALID	0.1 µg/g	ND	0.00494/0.02	PASS	NALED	0.1 µg/g	ND	0.00328/0.02	PASS
CARBARYL	0.5 µg/g	ND	0.00295/0.02	PASS	OXAMYL	0.5 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	10 µg/g	ND	0.00697/0.04	PASS	PERMETHRIN	0.5 µg/g	ND		PASS
CLOFENTEZINE	0.1 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	2 µg/g	ND	0.05508/0.2	PASS	PHOSMET	0.1 µg/g	ND	0.0043/0.02	PASS
CYPERMETHRIN	1 µg/g	ND	0.00556/0.04	PASS	PIPERONYLBUTOXIDE	3 µg/g	ND	0.00247/0.02	PASS
DAMINOZIDE	Any amt	ND	0.00227/0.04	PASS	PRALLETHRIN	0.1 µg/g	ND	0.00392/0.02	PASS
DIAZINON	0.1 µg/g	ND	0.00487/0.02	PASS	PROPICONAZOLE	0.1 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	2 µg/g	ND		PASS	PYRETHRINS	0.5 µg/g	ND	0.00726/0.04	PASS
DIMETHOMORPH I		ND	0.00109/0.0078	N/A	PYRIDABEN	0.1 µg/g	ND	0.0034/0.02	PASS
DIMETHOMORPH II		ND	0.0015/0.0122	N/A	SPINETORAM	0.1 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	0.1 µg/g	ND	0.00385/0.02	PASS	SPINOSAD	0.1 µg/g	ND		PASS
FENHEXAMID	0.1 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	0.1 µg/g	ND	0.00481/0.02	PASS	SPIROMESIFEN	0.1 µg/g	ND	0.00944/0.04	PASS
FIPRONIL	Any amt	ND	0.00478/0.02	PASS	SPIROTETRAMAT	0.1 µg/g	ND	0.00208/0.02	PASS
FLONICAMID	0.1 µg/g	ND	0.00398/0.02	PASS	SPIROXAMINE	Any amt	ND	0.00344/0.02	PASS
FLUDIOXONIL	0.1 µg/g	ND	0.01369/0.04	PASS	TEBUCONAZOLE	0.1 µg/g	ND	0.00816/0.04	PASS
HEXYTHIAZOX	0.1 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	5 µg/g	ND	0.00358/0.02	PASS
IMIDACLOPRID	5 µg/g	ND	0.00645/0.02	PASS	TRIFLOXYSTROBIN	0.1 µg/g	ND	0.00421/0.02	PASS
KRESOXIM-METHYL	0.1 µg/g	ND	0.00339/0.02	PASS					

**BCL-13: PESTICIDE TESTING BY GC/MS // DEC 19, 2021**

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	0.01977/0.06	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	0.1 µg/g	ND	0.01282/0.06	PASS
CHLORFENAPYR	Any amt	ND	0.01364/0.06	PASS					



**BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // DEC 18, 2021**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.16673/0.58162	PASS
ACETONE	5000 µg/g	ND	18.76696/58.16208	PASS
ACETONITRILE	410 µg/g	ND	16.65374/58.16208	PASS
BENZENE	1 µg/g	ND	0.07367/0.58162	PASS
BUTANE	5000 µg/g	ND	17.56107/58.16208	PASS
CHLOROFORM	1 µg/g	ND	0.17061/0.58162	PASS
ETHANOL	5000 µg/g	ND	14.39705/58.16208	PASS
ETHYL ACETATE	5000 µg/g	ND	17.77821/58.16208	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.18612/0.58162	PASS
ETHYL ETHER	5000 µg/g	ND	15.66111/58.16208	PASS
HEPTANE	5000 µg/g	ND	13.70299/58.16208	PASS
HEXANE	290 µg/g	ND	21.09732/96.9368	PASS
ISOPROPYL ALCOHOL	5000 µg/g	ND	14.54052/58.16208	PASS
METHANOL	3000 µg/g	ND	13.03994/58.16208	PASS
METHYLENE CHLORIDE	1 µg/g	ND	0.14734/0.58162	PASS
PENTANE	5000 µg/g	ND	32.06669/96.9368	PASS
PROPANE	5000 µg/g	ND	16.56844/58.16208	PASS
TOLUENE	890 µg/g	< LOQ	9.15471/58.16208	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.07755/0.58162	PASS
O-XYLENE		ND	4.33501/29.08104	N/A
P- AND M-XYLENE		< LOQ	4.01706/29.08104	N/A
TOTAL XYLENES	2170 µg/g	< LOQ		PASS

**BCL-11: MYCOTOXIN TESTING BY LC-MS/MS // DEC 19, 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-020: HEAVY METAL TESTING BY ICP-MS // DEC 19, 2021**

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

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