

CERTIFICATE OF ANALYSIS

PRODUCED: MAR 03, 2025

SAMPLE: FROZEN CHERRIES - WCC .65G JEFFEREY INFUSED 5 PACK (INFUSED PRE-ROLL) // CLIENT: ALKHEMISTS LLC // BATCH: PASS



BATCH NO.: MFLIJ235591-JF  
 METRC UID: 1A4060300036B66000014051  
 MATRIX: INFUSED PRE-ROLL  
 CATEGORY: INHALABLE  
 SAMPLE ID: BCL-250221-056  
 COLLECTED ON: FEB 21, 2025  
 RECEIVED ON: FEB 21, 2025  
 BATCH/SAMPLE SIZE: 2193 UNITS / 13 UNITS  
 PACKAGE SIZE: 3.25 G

CANNABINOID OVERVIEW

TOTAL THC:	41.37744 %
TOTAL CBD:	< LOQ %
TOTAL CANNABINOIDS††:	42.03038 %
SUM OF CANNABINOIDS†:	47.62131 %

MANUFACTURER INFO

**MANUFACTURER**  
 ALKHEMISTS LLC  
 2211 DAMON STREET  
 LOS ANGELES, CA 90021

**LICENSE**  
 CDPH-10004691  
 ADULT-USE AND MEDICINAL -  
 MANUFACTURING LICENSE

DISTRIBUTOR INFO

**DISTRIBUTOR**  
 CINCO ELEMENTALS LLC  
 2211 DAMON STREET  
 LOS ANGELES, CA 90021

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

BCL-03: CANNABINOID POTENCY BY HPLC-UV // FEB 23, 2025

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBC	0.05743 %	0.5743 mg/g	0.02178/0.49505	N/A
CBCA	0.16175 %	1.6175 mg/g	0.06238/0.49505	N/A
CBD	< LOQ	< LOQ	0.03069/0.49505	N/A
CBDA	< LOQ	< LOQ	0.01584/0.49505	N/A
CBDV	ND	ND	0.02376/0.49505	N/A
CBDVA	ND	ND	0.01584/0.49505	N/A
CBG	ND	ND	0.02871/0.49505	N/A
CBGA	0.34925 %	3.4925 mg/g	0.0198/0.49505	N/A
CBN	ND	ND	0.01584/0.49505	N/A
Δ <sup>8</sup> -THC	ND	ND	0.05743/0.49505	N/A
Δ <sup>9</sup> -THC	2.10919 %	21.0919 mg/g	0.04158/0.49505	N/A
THCA	44.77566 %	447.7566 mg/g	0.0297/0.49505	N/A
THCV	ND	ND	0.03267/0.49505	N/A
THCVA	0.16803 %	1.6803 mg/g	0.02277/0.49505	N/A
TOT THC**	41.37744 %	413.7744 mg/g		N/A
TOT CBD**	< LOQ	< LOQ		N/A
CBD/PKG	< LOQ			N/A
Δ <sup>9</sup> -THC/PKG	68.55 mg			PASS
TOT THC/PKG**	1344.77 mg			N/A
TOT CBD/PKG**	< LOQ			N/A

BCL-09: TERPENOID TESTING BY HS-GC/FID // FEB 25, 2025

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
TOTAL TERPENES	2.34722 %	23.4722 mg/g		N/A
β-CARYOPHYLLENE	0.86436 %	8.6436 mg/g	0.00191/0.13944	N/A
β-MYRCENE	0.55326 %	5.5326 mg/g	0.00038/0.13944	N/A
α-HUMULENE	0.26140 %	2.6140 mg/g	0.00047/0.13944	N/A
LINALOOL	0.18552 %	1.8552 mg/g	0.00037/0.13944	N/A
D-LIMONENE	0.15293 %	1.5293 mg/g	0.00025/0.13944	N/A
CIS-β-OCIMENE	0.08253 %	0.8253 mg/g	0.00135/0.04323	N/A
α-PINENE	0.07032 %	0.7032 mg/g	0.00022/0.13944	N/A
α-BISABOLOL	0.06646 %	0.6646 mg/g	0.00435/0.13944	N/A
β-PINENE	0.04741 %	0.4741 mg/g	0.00226/0.13944	N/A
GERANIOL	0.04152 %	0.4152 mg/g	0.00029/0.13944	N/A
TERPINOLENE	0.02151 %	0.2151 mg/g	0.00029/0.13944	N/A
CAMPHERE	< LOQ	< LOQ	0.00022/0.13944	N/A
α-TERPINENE	ND	ND	0.0003/0.13944	N/A
Δ <sup>3</sup> -CARENE	ND	ND	0.00046/0.13944	N/A
EUCALYPTOL	ND	ND	0.00047/0.13944	N/A
γ-TERPINENE	ND	ND	0.00047/0.13944	N/A
GUAIOL	ND	ND	0.00272/0.13944	N/A
ISOPULEGOL	ND	ND	0.00054/0.13944	N/A
P-CYMENE	ND	ND	0.00027/0.13944	N/A
TRANS-β-OCIMENE	ND	ND	0.0005/0.09622	N/A

DRY-WEIGHT AMOUNTS SHOWN

\*\* TOTAL THC = DELTA-8-THC + (DELTA-8-THCA X 0.877) + DELTA-9-THC + (THCA X 0.877)

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

† SUM OF CANNABINOIDS = CBC + CBCA + CBD + CBDA + CBDV + CBDVA + CBG + CBGA + CBN + DELTA-8-THC + DELTA-9-THC + THCA + THCV + THCVA

†† TOTAL CANNABINOIDS = (CBC + CBD + CBDV + CBG + CBN + DELTA-8-THC + DELTA-9-THC + THCV) + (0.877 \* (CBCA + CBDA + CBDVA + CBGA + THCA + THCVA))



# REGULATORY COMPLIANCE TESTING

LABORATORY PERFORMED SAMPLING AS PER BCL-01 AT 2211 DAMON STREET, LOS ANGELES, CA 90021. THE RESULTS RELATE ONLY TO THE ITEMS TESTED. 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.

RESULTS CERTIFIED BY: DZOANA KLISARA, B.SC.  
LABORATORY DIRECTOR, BELCOSTA LABS  
MAR 03, 2025

*Dzoana Klisara*



## BCL-13: PESTICIDE TESTING BY GC/MS // FEB 24, 2025

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CAPTAN	0.7 µg/g	ND	0.03046/0.09224	PASS
CHLORDANE	Any amt	ND		PASS
CHLORDANE CIS		ND	0.01077/0.03266	N/A
CHLORDANE TRANS		ND	0.01031/0.03115	N/A
CHLORFENAPYR	Any amt	ND	0.02322/0.0703	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLORPYRIFOS	Any amt	ND	0.01083/0.03289	PASS
DICHLORVOS	Any amt	ND	0.01141/0.03457	PASS
METHYL PARATHION	Any amt	ND	0.01309/0.03966	PASS
PENTACHLORONI-TROBENZENE	0.1 µg/g	ND	0.01361/0.04129	PASS

## BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // FEB 25, 2025

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
ABAMECTIN	0.1 µg/g	ND	0.01972/0.0696	PASS
ACEPHATE	0.1 µg/g	ND	0.00862/0.0606	PASS
ACEQUINOCYL	0.1 µg/g	ND	0.00784/0.06	PASS
ACETAMIPRID	0.1 µg/g	ND	0.00491/0.06042	PASS
ALDICARB	Any amt	ND	0.01231/0.06042	PASS
AZOXYSTROBIN	0.1 µg/g	ND	0.0059/0.06048	PASS
BIFENAZATE	0.1 µg/g	ND	0.00876/0.0603	PASS
BIFENTHRIN	3 µg/g	ND	0.00958/0.06	PASS
BOSCALID	0.1 µg/g	ND	0.0171/0.0606	PASS
CARBARYL	0.5 µg/g	ND	0.0079/0.0603	PASS
CARBOFURAN	Any amt	ND	0.00227/0.06036	PASS
CHLORANTRANIL-IPROLE	10 µg/g	ND	0.011/0.06054	PASS
CLOFENTEZINE	0.1 µg/g	ND	0.00507/0.0603	PASS
COUMAPHOS	Any amt	ND	0.0193/0.0684	PASS
CYFLUTHRIN	2 µg/g	ND	0.23945/0.8484	PASS
CYPERMETHRIN	1 µg/g	ND	0.07946/0.6	PASS
DAMINOZIDE	Any amt	ND	0.00625/0.0606	PASS
DIAZINON	0.1 µg/g	ND	0.00536/0.0606	PASS
DIMETHOATE	Any amt	ND	0.00621/0.0606	PASS
DIMETHOMORPH	2 µg/g	ND		PASS
DIMETHOMORPH I		ND	0.00422/0.02545	N/A
DIMETHOMORPH II		ND	0.00229/0.03515	N/A
ETHOPROPHOS	Any amt	ND	0.0085/0.0606	PASS
ETOFENPROX	Any amt	ND	0.00539/0.06054	PASS
ETOXAZOLE	0.1 µg/g	ND	0.00416/0.06036	PASS
FENHEXAMID	0.1 µg/g	ND	0.01569/0.0606	PASS
FENOXYCARB	Any amt	ND	0.00565/0.06048	PASS
FENPYROXIMATE	0.1 µg/g	ND	0.00671/0.06048	PASS
FIPRONIL	Any amt	ND	0.00911/0.0603	PASS
FLONICAMID	0.1 µg/g	ND	0.00275/0.0606	PASS
FLUDIOXONIL	0.1 µg/g	ND	0.02537/0.09	PASS
HEXYTHIAZOX	0.1 µg/g	ND	0.00585/0.0606	PASS
IMAZALIL	Any amt	ND	0.00862/0.06036	PASS
IMIDACLOPRID	5 µg/g	ND	0.00851/0.06036	PASS
KRESOXIM-METHYL	0.1 µg/g	ND	0.00871/0.06036	PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
METHOMYL	1 µg/g	ND	0.00504/0.06042	PASS
MEVINPHOS	Any amt	ND		PASS
MEVINPHOS I		ND	0.002/0.01877	N/A
MEVINPHOS II		ND	0.00532/0.04177	N/A
MYCLOBUTANIL	0.1 µg/g	ND	0.00604/0.0603	PASS
NALED	0.1 µg/g	ND	0.00848/0.05994	PASS
OXAMYL	0.5 µg/g	ND	0.0052/0.06036	PASS
PACLOBUTRAZOL	Any amt	ND	0.00849/0.06036	PASS
PERMETHRIN	0.5 µg/g	ND		PASS
PERMETHRIN CIS		ND	0.0288/0.1021	N/A
PERMETHRIN TRANS		ND	0.04398/0.15589	N/A
PHOSMET	0.1 µg/g	ND	0.00607/0.06042	PASS
PIPERONYLBUTO-XIDE	3 µg/g	ND	0.00394/0.06012	PASS
PRALLETHRIN	0.1 µg/g	ND	0.00818/0.06	PASS
PROPICONAZOLE	0.1 µg/g	ND	0.00485/0.0603	PASS
PROPOXUR	Any amt	ND	0.0072/0.06042	PASS
PYRETHRINS	0.5 µg/g	ND		PASS
PYRETHRINS CINERIN I		ND	0.00693/0.02457	N/A
PYRETHRINS CINERIN II		ND	0.00424/0.01502	N/A
PYRETHRINS JASMOLIN I		ND	0.0017/0.01812	N/A
PYRETHRINS JASMOLIN II		ND	0.00496/0.01812	N/A
PYRETHRINS PYRETHRIN I		ND	0.02641/0.09362	N/A
PYRETHRINS PYRETHRIN II		ND	0.018/0.0638	N/A
PYRIDABEN	0.1 µg/g	ND	0.00906/0.0606	PASS
SPINETORAM	0.1 µg/g	ND		PASS
SPINETORAM J		ND	0.00681/0.0156	N/A
SPINETORAM L		ND	0.00345/0.0444	N/A
SPINOSAD	0.1 µg/g	ND		PASS
SPINOSAD A		ND	0.00558/0.04601	N/A
SPINOSAD D		ND	0.00123/0.01453	N/A
SPIROMESIFEN	0.1 µg/g	ND	0.01985/0.0708	PASS
SPIROTETRAMAT	0.1 µg/g	ND	0.00482/0.06054	PASS
SPIROXAMINE	Any amt	ND	0.00338/0.06018	PASS
TEBUCONAZOLE	0.1 µg/g	ND	0.00726/0.0603	PASS
THIACLOPRID	Any amt	ND	0.00497/0.0603	PASS



# REGULATORY COMPLIANCE TESTING

MALATHION	0.5 µg/g	ND	0.00764/0.0606	PASS
METALAXYL	2 µg/g	ND	0.00379/0.06054	PASS
METHIOCARB	Any amt	ND	0.01182/0.06042	PASS

THIAMETHOXAM	5 µg/g	ND	0.00349/0.06036	PASS
TRIFLOXYSTROB-IN	0.1 µg/g	ND	0.00529/0.0603	PASS

## BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // MAR 02, 2025

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
1,2-DICHLOROETHANE	1 µg/g	ND	0.16609/0.57937	PASS
ACETONE	5000 µg/g	< LOQ	18.69448/57.93743	PASS
ACETONITRILE	410 µg/g	ND	16.58942/57.93743	PASS
BENZENE	1 µg/g	ND	0.07339/0.57937	PASS
BUTANE	5000 µg/g	ND	17.49324/57.93743	PASS
CHLOROFORM	1 µg/g	ND	0.16995/0.57937	PASS
ETHANOL	5000 µg/g	ND	14.34144/57.93743	PASS
ETHYL ACETATE	5000 µg/g	ND	17.70954/57.93743	PASS
ETHYLENE OXIDE	1 µg/g	ND	0.1854/0.57937	PASS
ETHYL ETHER	5000 µg/g	ND	15.60062/57.93743	PASS
HEPTANE	5000 µg/g	ND	13.65006/57.93743	PASS
HEXANE	290 µg/g	ND	21.01584/96.56238	PASS
ISOPROPYL ALCOHOL	5000 µg/g	< LOQ	14.48436/57.93743	PASS
METHANOL	3000 µg/g	ND	12.98957/57.93743	PASS
METHYLENE CHLORIDE	1 µg/g	ND	0.14677/0.57937	PASS
PENTANE	5000 µg/g	ND	31.94284/96.56238	PASS
PROPANE	5000 µg/g	ND	16.50444/57.93743	PASS
TOLUENE	890 µg/g	ND	9.11935/57.93743	PASS
TRICHLOROETHYLENE	1 µg/g	ND	0.07725/0.57937	PASS
O-XYLENE		ND	4.31827/28.96871	N/A
P- AND M-XYLENE		ND	4.00154/28.96871	N/A
TOTAL XYLENES	2170 µg/g	ND		PASS

## BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // FEB 22, 2025

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-06: MICROBIOLOGICAL ANALYSIS BY QPCR // FEB 23, 2025

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
SALMONELLA SPP.	Any amt in 1 gram	ND	PASS
SHIGA TOXIN-PRODUCING E. COLI	Any amt in 1 gram	ND	PASS

## BCL-05: MYCOTOXIN TESTING BY LC-MS/MS // FEB 25, 2025

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	1.19/4.22	N/A
AFLATOXIN B2		ND	1.45/5.12	N/A
AFLATOXIN G1		ND	1.58/5.6	N/A
AFLATOXIN G2		ND	0.63/3	N/A
AFLATOXINS	20 µg/kg	ND		PASS
OCHRATOXIN A	20 µg/kg	ND	0.63/6	PASS

## BCL-020: HEAVY METAL TESTING BY ICP-MS // FEB 23, 2025

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	0.120	0.0003/0.05	PASS
MERCURY	0.1 µg/g	< LOQ	0.0001/0.01	PASS

## BCL-02: MOISTURE CONTENT BY GRAVIMETRY // FEB 23, 2025

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOISTURE		6.90	N/A

## BCL-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM // FEB 22, 2025

ANALYTE	LIMIT	AMT (Aw)	PASS/FAIL
WATER ACTIVITY	0.65 Aw	0.52	PASS

## ACCREDITATIONS



### A2LA ACCREDITED

- BCL-02: MOISTURE CONTENT BY GRAVIMETRY
- BCL-020: HEAVY METAL TESTING BY ICP-MS
- BCL-03: CANNABINOID POTENCY BY HPLC-UV
- BCL-05: MYCOTOXIN TESTING BY LC-MS/MS
- BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI
- BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR

- BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY
- BCL-09: TERPENOID TESTING BY HS-GC/FID
- BCL-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM
- BCL-13: PESTICIDE TESTING BY GC/MS
- BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS

