

CERTIFICATE OF ANALYSIS
REGULATORY COMPLIANCE TESTING

PASS




POTENCY
TESTED



TERPENES
TESTED



MOISTURE
NT



FOREIGN MATTER
NT

PASS
PESTICIDES


PASS
MYCOTOXINS


PASS
SOLVENTS


PASS
HEAVY METALS


PASS
MICROBIALS


CANNABINOID SUMMARY

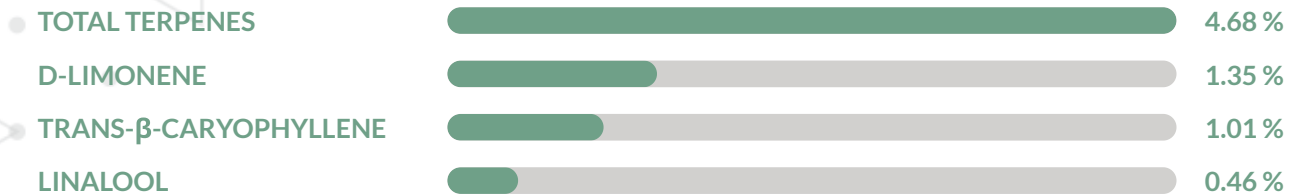
** TOTAL THC = (THCA X 0.877) + THC | TOTAL CBD = (CBDA X 0.877) + CBD

74.55 %
TOTAL THC**

0.10 %
TOTAL CBD**

78.42 %
TOTAL CANNABINOIDS

TERPENOID SUMMARY



SAMPLE INFO

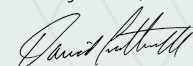
BATCH NO.: EX070623HSV
MATRIX: CONCENTRATE
CATEGORY: INHALABLE
SAMPLE ID: PS-230713-007
COLLECTED ON: JUL 13, 2023
RECEIVED ON: JUL 13, 2023
BATCH/SAMPLE SIZE: 9 G / 8.09740 G
RECEIVED BY: LAURA PIESLEWICZ

CULTIVATOR INFO

LICENSE
00000045DCYU00647140
MEDICINAL - CULTIVATOR LICENSE
CULTIVATOR
GLOBE FARMACY INC
2727 N FAIRVIEW AVE
TUCSON, ARIZONA 85705

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RESULTS CERTIFIED BY: DAVID LUTTRULL
LAB DIRECTOR, PLANT SAFE
JUL 21, 2023






HPLC-POT-L020: CANNABINOIDS BY HPLC | JUL 13, 2023

TESTED

ANALYTE	LOQ (mg/g)	LIMIT	AMT	AMT	AMT	ANALYTE	LOQ (mg/g)	LIMIT	AMT	AMT	
CBC	Q3	1.00	7.7 mg/g	0.77 %		CBN	Q3	1.00	1.3 mg/g	0.13 %	
CBCA	Q3	2.00	< LOQ	< LOQ	N/A	CBNA	Q3	1.00	< LOQ	< LOQ	N/A
CBD		1.00	1.0 mg/g	0.10 %		Δ ⁸ -THC	Q3	1.00	ND	ND	
CBDA		1.00	ND	ND		Δ ⁹ -THC	D1	24.00	745.5 mg/g	74.55 %	
CBDV	Q3	1.00	< LOQ	< LOQ	N/A	THCA		1.00	ND	ND	
CBDVA	Q3	1.00	ND	ND		THCV	Q3	1.00	4.2 mg/g	0.42 %	
CBG	Q3	1.00	19.0 mg/g	1.90 %		THCVA	Q3	1.00	5.5 mg/g	0.55 %	
CBGA	Q3	1.00	ND	ND		TOTAL THC**			745.5 mg/g	74.55 %	N/A
CBL	Q3	1.00	ND	ND		TOTAL CBD**			1.0 mg/g	0.10 %	N/A

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



GC-TRP-L024: TERPENES BY GC-MS | JUL 13, 2023

TESTED

ANALYTE	LOQ (mg/g)	AMT	AMT	AMT	ANALYTE	LOQ (mg/g)	AMT	AMT	
D-LIMONENE	Q3	0.05	13.5 mg/g	1.35 %	CIS-NEROLIDOL	Q3	0.05	0.5 mg/g	0.05 %
TRANS-β-CARYOPHYLLENE	Q3	0.05	10.1 mg/g	1.01 %	α-OCIMENE	Q3	0.05	0.1 mg/g	0.01 %
LINALOOL	Q3	0.05	4.6 mg/g	0.46 %	α-TERPINENE	Q3	0.05	0.1 mg/g	0.01 %
α-HUMULENE	Q3	0.05	4.1 mg/g	0.41 %	Δ ³ -CARENE	Q3	0.05	0.1 mg/g	0.01 %
α-PINENE	Q3	0.05	2.9 mg/g	0.29 %	EUCALYPTOL	Q3	0.05	0.1 mg/g	0.01 %
TRANS-NEROLIDOL	Q3	0.05	2.5 mg/g	0.25 %	γ-TERPINENE	Q3	0.05	0.1 mg/g	0.01 %
β-MYRCENE	Q3	0.05	2.1 mg/g	0.21 %	(-)-CARYOPHYLLENE OXIDE	Q3	0.05	ND	ND
(-)-β-PINENE	Q3	0.05	1.7 mg/g	0.17 %	(-)-GUAJOL	Q3	0.05	ND	ND
(-)-α-BISABOLOL	Q3	0.05	1.6 mg/g	0.16 %	(-)-ISOPULEGOL	Q3	0.05	ND	ND
TERPINOLENE	Q3	0.05	1.4 mg/g	0.14 %	GERANIOL	Q3	0.05	ND	ND
CIS-β-OCIMENE	Q3	0.05	0.8 mg/g	0.08 %	P-CYMENE	Q3	0.05	ND	ND
CAMPHENE	Q3	0.05	0.5 mg/g	0.05 %	TOTAL TERPENES			46.8 mg/g	4.68 %



ICP-HVY-L021: HEAVY METALS BY ICP-MS | JUL 17, 2023

PASS

ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL	ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL
ARSENIC	0.20	0.4	ND	PASS	LEAD	0.50	1	ND	PASS
CADMIUM	0.20	0.4	ND	PASS	MERCURY	0.60	1.2	ND	PASS



LC-PES-L022: PESTICIDES BY LC-MS/MS | JUL 21, 2023

PASS

ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL	ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL	
ABAMECTIN		0.25	0.5	ND	PASS	KRESOXIM-METHYL	0.20	0.4	ND	PASS
ACEPHATE		0.20	0.4	ND	PASS	MALATHION	0.10	0.2	ND	PASS
ACEQUINOCYL	V1	1.00	2	ND	PASS	METALAXYL	0.10	0.2	ND	PASS

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ACETAMIPRID		0.10	0.2	ND	PASS	METHIOCARB		0.10	0.2	ND	PASS
ALDICARB		0.20	0.4	ND	PASS	METHOMYL		0.20	0.4	ND	PASS
AZOXYSTROBIN		0.10	0.2	ND	PASS	MYCLOBUTANIL		0.10	0.2	ND	PASS
BIFENAZATE	L1	0.10	0.2	ND	PASS	NALED		0.25	0.5	ND	PASS
BIFENTHRIN	M2	0.10	0.2	ND	PASS	OXAMYL		0.50	1	ND	PASS
BOSCALID	M2	0.20	0.4	ND	PASS	PACLOBUTRAZOL	M2	0.20	0.4	ND	PASS
CARBARYL		0.10	0.2	ND	PASS	PENDIMETHALIN	Q3	0.05		ND	N/A
CARBOFURAN		0.10	0.2	ND	PASS	PERMETHRIN	M2	0.10	0.2	ND	PASS
CHLORANTRANILIPROLE	M2	0.10	0.2	ND	PASS	PHOSMET		0.10	0.2	ND	PASS
CHLORFENAPYR	M2	0.50	1	ND	PASS	PIPERONYLBUTOXIDE		1.00	2	ND	PASS
CHLORPYRIFOS		0.10	0.2	ND	PASS	PRALLETHRIN	M2	0.10	0.2	ND	PASS
CLOFENTEZINE	M2	0.10	0.2	ND	PASS	PROPICONAZOLE	M2	0.20	0.4	ND	PASS
CYFLUTHRIN	M2	0.50	1	ND	PASS	PROPOXUR		0.10	0.2	ND	PASS
CYPERMETHRIN	M2	0.50	1	ND	PASS	PYRETHRINS			1	ND	PASS
DAMINOZIDE		0.50	1	ND	PASS	PYRETHRINS CINERIN I		0.50		ND	N/A
DIAZINON	M2	0.10	0.2	ND	PASS	PYRETHRINS JASMOLIN I		0.50		ND	N/A
DICHLORVOS		0.05	0.1	ND	PASS	PYRETHRINS PYRETHRIN I		0.50		ND	N/A
DIMETHOATE		0.10	0.2	ND	PASS	PYRETHRINS PYRETHRIN II	M2	0.50		ND	N/A
ETHOPROPHOS	M2	0.10	0.2	ND	PASS	PYRIDABEN	M2	0.10	0.2	ND	PASS
ETOFENPROX		0.20	0.4	ND	PASS	SPINOSAD			0.2	ND	PASS
ETOXAZOLE		0.10	0.2	ND	PASS	SPINOSAD A	M2	0.10		ND	N/A
FENOXYCARB		0.10	0.2	ND	PASS	SPINOSAD D	M2	0.10		ND	N/A
FENPYROXIMATE		0.20	0.4	ND	PASS	SPIROMESIFEN		0.10	0.2	ND	PASS
FIPRONIL		0.20	0.4	ND	PASS	SPIROTETRAMAT		0.10	0.2	ND	PASS
FLONICAMID		0.50	1	ND	PASS	SPIROXAMINE		0.20	0.4	ND	PASS
FLUDIOXONIL		0.20	0.4	ND	PASS	TEBUCONAZOLE	M2	0.20	0.4	ND	PASS
HEXYTHIAZOX		0.50	1	ND	PASS	THIACLOPRID		0.10	0.2	ND	PASS
IMAZALIL	M2	0.10	0.2	ND	PASS	THIAMETHOXAM		0.10	0.2	ND	PASS
IMIDACLOPRID		0.20	0.4	ND	PASS	TRIFLOXYSTROBIN		0.10	0.2	ND	PASS



LC-MYC-L022: MYCOTOXINS BY LC-MS/MS | JUL 21, 2023

PASS

ANALYTE	LOQ (µg/kg)	LIMIT (µg/kg)	AMT (µg/kg)	PASS/FAIL	ANALYTE	LOQ (µg/kg)	LIMIT (µg/kg)	AMT (µg/kg)	PASS/FAIL
AFLATOXINS		20	ND	PASS	AFLATOXIN G1	10.00		ND	N/A
AFLATOXIN B1	M2	10.00	ND	N/A	AFLATOXIN G2	10.00		ND	N/A
AFLATOXIN B2	M2	10.00	ND	N/A	OCHRATOXIN A	10.00	20	ND	PASS



GC-RSO-L023: RESIDUAL SOLVENTS BY GC-MS | JUL 13, 2023

PASS

ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL	ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL
ACETONE	400.00	1000	ND	PASS	2,2-DIMETHYLBUTANE	120.00		ND	N/A
ACETONITRILE	160.00	410	ND	PASS	2,3-DIMETHYLBUTANE	120.00		ND	N/A
BENZENE	1.00	2	ND	PASS	ISOPROPYL ACETATE	2000.00	5000	ND	PASS
BUTANES		5000	ND	PASS	ISOPROPYL ALCOHOL	2000.00	5000	< LOQ	PASS
BUTANE	2000.00		ND	N/A	METHANOL	1200.00	3000	ND	PASS
ISOBUTANE	2000.00		ND	N/A	PENTANES		5000	ND	PASS

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CHLOROFORM	30.00	60	ND	PASS	PENTANE	2000.00		ND	N/A
DICHLOROMETHANE	240.00	600	ND	PASS	ISOPENTANE	2000.00		ND	N/A
ETHANOL	2000.00	5000	ND	PASS	NEOPENTANE	2000.00		ND	N/A
ETHYL ACETATE	2000.00	5000	ND	PASS	PROPANE	2000.00	5000	ND	PASS
ETHYL ETHER	2000.00	5000	ND	PASS	TOLUENE	400.00	890	ND	PASS
HEPTANE	2000.00	5000	ND	PASS	TOTAL XYLENES		2170	ND	PASS
HEXANES		290	ND	PASS	O-XYLENE	L1	864.00	ND	N/A
HEXANE	120.00		ND	N/A	P- AND M-XYLENE		1736.00	ND	N/A
2-METHYLPENTANE	120.00		ND	N/A	ETHYLBENZENE		864.00	ND	N/A
3-METHYLPENTANE	120.00		ND	N/A					



PCR-ASP-L017: ASPERGILLUS BY QPCR | JUL 17, 2023

PASS

ANALYTE	LIMIT (CFU/g)	AMT (Units)	PASS/FAIL	ANALYTE	LIMIT (CFU/g)	AMT (Units)	PASS/FAIL
ASPERGILLUS FLAVUS	Any	ND	PASS	ASPERGILLUS NIGER	Any	ND	PASS
ASPERGILLUS FUMIGATUS	Any	ND	PASS	ASPERGILLUS TERREUS	Any	ND	PASS



TMP-ECO-L018: E. COLI BY PETRI-FILM | JUL 14, 2023

PASS

ANALYTE	LIMIT (CFU/g)	AMT (CFU/g)	PASS/FAIL
ESCHERICHIA COLI	100	<10	PASS



PCR-SAL-L016: SALMONELLA BY QPCR | JUL 14, 2023

PASS

ANALYTE	LIMIT (CFU/g)	AMT (Units)	PASS/FAIL
SALMONELLA SPP.	Any	ND	PASS

PRODUCT IMAGES



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