



**Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.**

<b>Batch Number:</b>	EX051123CLT1FP
<b>Harvest Date:</b>	05/07/2023
<b>Manufacture Date:</b>	05/11/2023
<b>Extraction Method:</b>	Water
<b>Distribution Chain:</b>	Globe Pharmacy Inc (00000045DCYU00647140) to Globe Pharmacy Inc (00000108ESND56774062)



PRODUCED ON: MAY 24, 2023

GLOBE FARMACY INC.

EX LHR CLEO

## CERTIFICATE OF ANALYSIS

### REGULATORY COMPLIANCE TESTING

# PASS




POTENCY  
**TESTED**



TERPENES  
**NT**



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

55.46 %  
TOTAL THC\*\*

0.20 %  
TOTAL CBD\*\*

70.01 %  
TOTAL CANNABINOIDS

### TERPENOID SUMMARY

TOTAL TERPENES	NT
LIMONENE	NT
TRANS-NEROLIDOL	NT
TRANS-β-CARYOPHYLLENE	NT

### SAMPLE INFO

**BATCH NO.:** EX051123CLT1FP  
**MATRIX:** CONCENTRATE  
**CATEGORY:** INHALABLE  
**SAMPLE ID:** PS-230518-004  
**COLLECTED ON:** MAY 18, 2023  
**RECEIVED ON:** MAY 18, 2023  
**BATCH/SAMPLE SIZE:** 500 G / 6.44860 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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 LAB DIRECTOR, PLANT SAFE  
 MAY 24, 2023






# HPLC-POT-L020: CANNABINOIDS BY HPLC | MAY 22, 2023

TESTED

ANALYTE	LOQ (mg/g)	LIMIT	AMT	AMT	ANALYTE	LOQ (mg/g)	LIMIT	AMT	AMT
CBC	Q3	1.00	ND	ND	CBN	Q3	1.00	ND	ND
CBCA	Q3	2.00	7.2 mg/g	0.72 %	CBNA	Q3	1.00	< LOQ	< LOQ
CBD	1.00		ND	ND	Δ <sup>8</sup> -THC	Q3	1.00	< LOQ	< LOQ
CBDA	1.00		2.3 mg/g	0.23 %	Δ <sup>9</sup> -THC		1.00	5.7 mg/g	0.57 %
CBDV	Q3	1.00	ND	ND	THCA	D1	4.00	625.9 mg/g	62.59 %
CBDVA	Q3	1.00	ND	ND	THCV	Q3	1.00	ND	ND
CBG	Q3	1.00	4.4 mg/g	0.44 %	THCVA	Q3	1.00	21.2 mg/g	2.12 %
CBGA	Q3	1.00	28.7 mg/g	2.87 %	TOTAL THC**			554.6 mg/g	55.46 %
CBL	Q3	1.00	4.7 mg/g	0.47 %	TOTAL CBD**			2.0 mg/g	0.20 %

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



# ICP-HVY-L021: HEAVY METALS BY ICP-MS | MAY 19, 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 | MAY 23, 2023

PASS

ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL	ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL		
ABAMECTIN	M2	0.25	0.5	ND	PASS	MALATHION	0.10	0.2	ND	PASS	
ACEPHATE		0.20	0.4	ND	PASS	METALAXYL	0.10	0.2	ND	PASS	
ACEQUINOCYL		1.00	2	ND	PASS	METHIOCARB	0.10	0.2	ND	PASS	
ACETAMIPRID		0.10	0.2	ND	PASS	METHOMYL	0.20	0.4	ND	PASS	
ALDICARB		0.20	0.4	ND	PASS	MYCLOBUTANIL	0.10	0.2	ND	PASS	
AZOXYSTROBIN		0.10	0.2	ND	PASS	NALED	0.25	0.5	ND	PASS	
BIFENAZATE	M1	0.10	0.2	ND	PASS	OXAMYL	0.50	1	ND	PASS	
BIFENTHRIN	M2	0.10	0.2	ND	PASS	PACLOBUTRAZOL	0.20	0.4	ND	PASS	
BOSCALID		0.20	0.4	ND	PASS	PENDIMETHALIN	Q3 M2	0.05	ND	N/A	
CARBARYL		0.10	0.2	ND	PASS	PERMETHRIN	M2	0.10	0.2	ND	PASS
CARBOFURAN		0.10	0.2	ND	PASS	PHOSMET	0.10	0.2	ND	PASS	
CHLORANTRANILIPROLE		0.10	0.2	ND	PASS	PIPERONYLBUTOXIDE	1.00	2	ND	PASS	
CHLORFENAPYR	M2	0.50	1	ND	PASS	PRALLETHRIN	0.10	0.2	ND	PASS	
CHLORPYRIFOS		0.10	0.2	ND	PASS	PROPICONAZOLE	M2	0.20	0.4	ND	PASS
CLOFENTEZINE	M2	0.10	0.2	ND	PASS	PROPOXUR	0.10	0.2	ND	PASS	
CYFLUTHRIN	M2	0.50	1	ND	PASS	PYRETHRINS	0.50	1	ND	PASS	
CYPERMETHRIN	I1	0.50	1	ND	PASS	PYRETHRINS CINERIN I	0.50		ND	N/A	
DAMINOZIDE		0.50	1	ND	PASS	PYRETHRINS CINERIN II	0.50		ND	N/A	
DIAZINON		0.10	0.2	ND	PASS	PYRETHRINS JASMOLIN I	M2	0.50	ND	N/A	
DICHLORVOS		0.05	0.1	ND	PASS	PYRETHRINS JASMOLIN II	0.50		ND	N/A	
DIMETHOATE		0.10	0.2	ND	PASS	PYRETHRINS PYRETHRIN I	M2	0.50	ND	N/A	

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ETHOPROPHOS	0.10	0.2	ND	PASS	PYRETHRINS PYRETHRIN II	0.50	ND	N/A			
ETOFENPROX	0.20	0.4	ND	PASS	PYRIDABEN	M2	0.10	0.2	ND	PASS	
ETOXAZOLE	0.10	0.2	ND	PASS	SPINOSAD		0.10	0.2	ND	PASS	
FENOXYCARB	0.10	0.2	ND	PASS	SPINOSAD A		0.10		ND	N/A	
FENPYROXIMATE	M2	0.20	0.4	ND	PASS	SPINOSAD D	M2	0.10		ND	N/A
FIPRONIL	0.20	0.4	ND	PASS	SPIROMESIFEN		0.10	0.2	ND	PASS	
FLONICAMID	0.50	1	ND	PASS	SPIROTETRAMAT		0.10	0.2	ND	PASS	
FLUDIOXONIL	0.20	0.4	ND	PASS	SPIROXAMINE	M1	0.20	0.4	ND	PASS	
HEXYTHIAZOX	0.50	1	ND	PASS	TEBUCONAZOLE	M2	0.20	0.4	ND	PASS	
IMAZALIL	0.10	0.2	ND	PASS	THIACLOPRID		0.10	0.2	ND	PASS	
IMIDACLOPRID	0.20	0.4	ND	PASS	THIAMETHOXAM		0.10	0.2	ND	PASS	
KRESOXIM-METHYL	0.20	0.4	ND	PASS	TRIFLOXYSTROBIN		0.10	0.2	ND	PASS	



## LC-MYC-L022: MYCOTOXINS BY LC-MS/MS | MAY 23, 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	
<b>AFLATOXINS</b>		20	ND	PASS	AFLATOXIN G1	10.00		ND	N/A	
AFLATOXIN B1	10.00		ND	N/A	AFLATOXIN G2	10.00		ND	N/A	
AFLATOXIN B2	M2	10.00	ND	N/A	<b>OCHRATOXIN A</b>	R1	10.00	20	ND	PASS



## GC-RSO-L023: RESIDUAL SOLVENTS BY GC-MS | MAY 18, 2023

PASS

ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL	ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL
<b>ACETONE</b>	400.00	1000	ND	PASS	2,2-DIMETHYLBUTANE	120.00		ND	N/A
<b>ACETONITRILE</b>	160.00	410	ND	PASS	2,3-DIMETHYLBUTANE	120.00		ND	N/A
<b>BENZENE</b>	1.00	2	ND	PASS	<b>ISOPROPYL ACETATE</b>	2000.00	5000	ND	PASS
<b>BUTANES</b>	2000.00	5000	ND	PASS	<b>ISOPROPYL ALCOHOL</b>	2000.00	5000	ND	PASS
BUTANE	2000.00		ND	N/A	<b>METHANOL</b>	1200.00	3000	ND	PASS
ISOBUTANE	2000.00		ND	N/A	<b>PENTANES</b>	2000.00	5000	ND	PASS
<b>CHLOROFORM</b>	30.00	60	ND	PASS	PENTANE	2000.00		ND	N/A
<b>DICHLOROMETHANE</b>	240.00	600	ND	PASS	ISOPENTANE	2000.00		ND	N/A
<b>ETHANOL</b>	2000.00	5000	ND	PASS	NEOPENTANE	2000.00		ND	N/A
<b>ETHYL ACETATE</b>	2000.00	5000	ND	PASS	<b>PROPANE</b>	2000.00	5000	ND	PASS
<b>ETHYL ETHER</b>	2000.00	5000	ND	PASS	<b>TOLUENE</b>	400.00	890	ND	PASS
<b>HEPTANE</b>	2000.00	5000	ND	PASS	<b>TOTAL XYLENES</b>		2170	ND	PASS
<b>HEXANES</b>	120.00	290	ND	PASS	O-XYLENE	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 | MAY 24, 2023

PASS

ANALYTE	LIMIT (CFU/g)	AMT (Units)	PASS/FAIL	ANALYTE	LIMIT (CFU/g)	AMT (Units)	PASS/FAIL
<b>ASPERGILLUS FLAVUS</b>	Any	ND	PASS	<b>ASPERGILLUS NIGER</b>	Any	ND	PASS

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MAY 24, 2023

*David Luttrull*





### TMP-ECO-L018: E. COLI BY PETRI-FILM | MAY 19, 2023

PASS

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



### PCR-SAL-L016: SALMONELLA BY QPCR | MAY 19, 2023

PASS

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

#### PRODUCT IMAGES



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