

PRODUCED ON: JUL 11, 2023

GLOBE FARMACY INC.

RAINMAKER

CERTIFICATE OF ANALYSIS

REGULATORY COMPLIANCE TESTING

PASS



POTENCY
TESTED



TERPENES
TESTED



MOISTURE
TESTED



FOREIGN MATTER
NT

PASS
PESTICIDES



TESTED
MYCOTOXINS



NT
SOLVENTS



PASS
HEAVY METALS



PASS
MICROBIALS



CANNABINOID SUMMARY

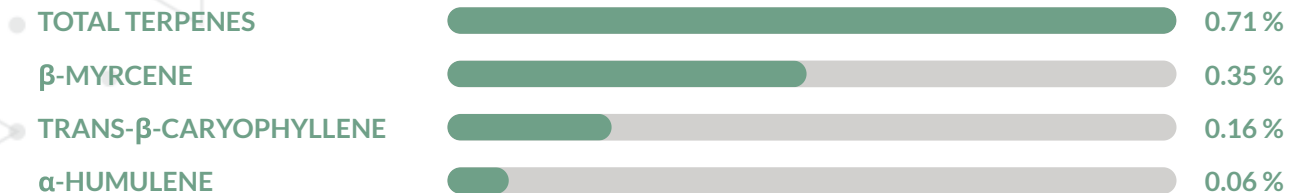
** TOTAL THC = (THCA X 0.877) + THC | TOTAL CBD = (CBDA X 0.877) + CBD

18.82 %
TOTAL THC**

< LOQ %
TOTAL CBD**

23.26 %
TOTAL CANNABINOIDS

TERPENOID SUMMARY



SAMPLE INFO

BATCH NO.: 051523R39-RM
MATRIX: FLOWER
CATEGORY: INHALABLE
SAMPLE ID: PS-230628-003
COLLECTED ON: JUN 28, 2023
RECEIVED ON: JUN 28, 2023
BATCH/SAMPLE SIZE: 11 G / 10.7826 G
RECEIVED BY: LAURA PIESLEWICZ

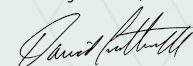
CULTIVATOR INFO

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 11, 2023






HPLC-POT-L020: CANNABINOIDS BY HPLC | JUN 29, 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	2.3 mg/g	0.23 %	CBNA	Q3	1.00	1.1 mg/g	0.11 %	
CBD	1.00		ND	ND	Δ ⁸ -THC	Q3	1.00	ND	ND	
CBDA	1.00		< LOQ	< LOQ	N/A	Δ ⁹ -THC	1.00	4.5 mg/g	0.45 %	
CBDV	Q3	1.00	1.1 mg/g	0.11 %	THCA	1.00		209.5 mg/g	20.95 %	
CBDVA	Q3	1.00	ND	ND	THCV	Q3	1.00	ND	ND	
CBG	Q3	1.00	< LOQ	< LOQ	N/A	THCVA	Q3	1.00	9.1 mg/g	0.91 %
CBGA	Q3	1.00	5.0 mg/g	0.50 %	TOTAL THC**			188.2 mg/g	18.82 %	N/A
CBL	Q3	1.00	ND	ND	TOTAL CBD**			< LOQ	< LOQ	N/A

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



GC-TRP-L024: TERPENES BY GC-MS | JUN 30, 2023

TESTED

ANALYTE	LOQ (mg/g)	AMT	AMT	ANALYTE	LOQ (mg/g)	AMT	AMT		
β-MYRCENE	Q3	0.05	3.5 mg/g	0.35 %	α-TERPINENE	Q3	0.05	ND	ND
TRANS-β-CARYOPHYLLENE	Q3	0.05	1.6 mg/g	0.16 %	CAMPHERE	Q3	0.05	ND	ND
α-HUMULENE	Q3	0.05	0.6 mg/g	0.06 %	CIS-β-OCIMENE	Q3	0.05	ND	ND
D-LIMONENE	Q3	0.05	0.5 mg/g	0.05 %	CIS-NEROLIDOL	Q3	0.05	ND	ND
LINALOOL	Q3	0.05	0.5 mg/g	0.05 %	Δ ³ -CARENE	Q3	0.05	ND	ND
(-)-β-PINENE	Q3	0.05	0.2 mg/g	0.02 %	EUCALYPTOL	Q3	0.05	ND	ND
(-)-α-BISABOLOL	Q3	0.05	0.1 mg/g	0.01 %	γ-TERPINENE	Q3	0.05	ND	ND
α-PINENE	Q3	0.05	0.1 mg/g	0.01 %	GERANIOL	Q3	0.05	ND	ND
(-)-CARYOPHYLLENE OXIDE	Q3	0.05	ND	ND	P-CYME	Q3	0.05	ND	ND
(-)-GUAJOL	Q3	0.05	ND	ND	TERPINOLENE	Q3	0.05	ND	ND
(-)-ISOPULEGOL	Q3	0.05	ND	ND	TRANS-NEROLIDOL	Q3	0.05	ND	ND
α-OCIMENE	Q3	0.05	ND	ND	TOTAL TERPENES			7.1 mg/g	0.71 %



ICP-HVY-L021: HEAVY METALS BY ICP-MS | JUN 29, 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 11, 2023

PASS

ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL	ANALYTE	LOQ (ppm)	LIMIT (ppm)	AMT (ppm)	PASS/FAIL		
ABAMECTIN	V1	0.25	0.5	ND	PASS	KRESOXIM-METHYL	V1	0.20	0.4	ND	PASS
ACEPHATE		0.20	0.4	ND	PASS	MALATHION	V1	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	V1	0.20	0.4	ND	PASS	METHOMYL		0.20	0.4	ND	PASS
AZOXYSTROBIN	V1	0.10	0.2	ND	PASS	MYCLOBUTANIL	V1	0.10	0.2	ND	PASS
BIFENAZATE	V1	0.10	0.2	ND	PASS	NALED		0.25	0.5	ND	PASS
BIFENTHRIN		0.10	0.2	ND	PASS	OXAMYL		0.50	1	ND	PASS
BOSCALID	V1	0.20	0.4	ND	PASS	PACLOBUTRAZOL	V1	0.20	0.4	ND	PASS
CARBARYL		0.10	0.2	ND	PASS	PENDIMETHALIN	Q3 V1	0.05		ND	N/A
CARBOFURAN		0.10	0.2	ND	PASS	PERMETHRIN		0.10	0.2	ND	PASS
CHLORANTRANILIPROLE	V1	0.10	0.2	ND	PASS	PHOSMET		0.10	0.2	ND	PASS
CHLORFENAPYR		0.50	1	ND	PASS	PIPERONYLBUTOXIDE	M1 V1	1.00	2	ND	PASS
CHLORPYRIFOS		0.10	0.2	ND	PASS	PRALLETHRIN		0.10	0.2	ND	PASS
CLOFENTEZINE	V1	0.10	0.2	ND	PASS	PROPICONAZOLE	V1	0.20	0.4	ND	PASS
CYFLUTHRIN		0.50	1	ND	PASS	PROPOXUR		0.10	0.2	ND	PASS
CYPERMETHRIN		0.50	1	ND	PASS	PYRETHRINS			1	ND	PASS
DAMINOZIDE		0.50	1	ND	PASS	PYRETHRINS CINERIN I		0.50		ND	N/A
DIAZINON	V1	0.10	0.2	ND	PASS	PYRETHRINS JASMOLIN I	V1	0.50		ND	N/A
DICHLORVOS	I1	0.05	0.1	ND	PASS	PYRETHRINS PYRETHRIN I		0.50		ND	N/A
DIMETHOATE		0.10	0.2	ND	PASS	PYRETHRINS PYRETHRIN II		0.50		ND	N/A
ETHOPROPHOS		0.10	0.2	ND	PASS	PYRIDABEN		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		0.10		ND	N/A
FENOXYCARB		0.10	0.2	ND	PASS	SPINOSAD D		0.10		ND	N/A
FENPYROXIMATE	V1	0.20	0.4	ND	PASS	SPIROMESIFEN	V1	0.10	0.2	< LOQ	PASS
FIPRONIL	M1 V1	0.20	0.4	ND	PASS	SPIROTETRAMAT	V1	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	V1	0.20	0.4	ND	PASS
HEXYTHIAZOX	M1	0.50	1	ND	PASS	THIACLOPRID		0.10	0.2	ND	PASS
IMAZALIL	V1	0.10	0.2	ND	PASS	THIAMETHOXAM	V1	0.10	0.2	ND	PASS
IMIDACLOPRID	V1	0.20	0.4	ND	PASS	TRIFLOXYSTROBIN		0.10	0.2	ND	PASS



LC-MYC-L022: MYCOTOXINS BY LC-MS/MS | JUL 11, 2023

TESTED

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	N/A	AFLATOXIN G1	V1	10.00	ND	N/A
AFLATOXIN B1	10.00		ND	N/A	AFLATOXIN G2		10.00	ND	N/A
AFLATOXIN B2	V1 10.00		ND	N/A	OCHRATOXIN A		10.00	20	ND



PCR-ASP-L017: ASPERGILLUS BY QPCR | JUN 30, 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 | JUN 29, 2023

PASS

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



PCR-SAL-L016: SALMONELLA BY QPCR | JUN 29, 2023

PASS

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



HMA-MOI-L019: MOISTURE CONTENT BY HMA | JUN 28, 2023

TESTED

ANALYTE	LIMIT	AMT (%)	PASS/FAIL
MOISTURE	Q3	8.79	N/A

PRODUCT IMAGES



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