

## CERTIFICATE OF ANALYSIS

PRODUCED: JUN 01, 2022

**SAMPLE:** PREMIUM 1:1 VAPE 1G STRAWBERRY SHORTCAKE (DISTILLATE) // **CLIENT:** GLOBE FARMACY // **BATCH:** PASS



**BATCH NO.:** 6TH051122-CBDSS  
**MATRIX:** DISTILLATE  
**CATEGORY:** INHALABLE  
**SAMPLE ID:** TLT-220520-012  
**COLLECTED ON:** MAY 20, 2022  
**RECEIVED ON:** MAY 20, 2022  
**BATCH/SAMPLE SIZE:** 300 G / 4 G  
**RECEIVED BY:** ROBERT BRODNICK  
**PACKAGE SIZE:** 1 G  
**PESTICIDE AND MYCOTOXIN TEST PERFORMED BY:** LEVEL ONE LABS, 1525 N GRANITE REEF RD, SCOTTSDALE, AZ:

CANNABINOID OVERVIEW	
<b>TOTAL THC:</b>	<b>42.847 %</b>
<b>TOTAL CBD:</b>	<b>47.19 %</b>
<b>TOTAL CANNABINOIDS:</b>	<b>93.929 %</b>

**CULTIVATOR INFO**

**CULTIVATOR**  
 GLOBE FARMACY INC PROCESSING AND DISTRIBUTION  
 2727 N FAIRVIEW AVE  
 TUCSON, ARIZONA 85705

**LICENSE**  
 00000045DCYU00647140  
 ADULT-USE AND MEDICINAL - MANUFACTURING LICENSE

**MANUFACTURER INFO**

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**BATCH RESULT:** PASS

POTENCY	TESTED
<b>METALS</b>	PASS
<b>MICROBIAL</b>	PASS
<b>MYCOTOXINS</b>	PASS
<b>PESTICIDES</b>	PASS
<b>SOLVENTS</b>	PASS

**DISTRIBUTOR INFO**

**SOP 50: CANNABINOID PROFILE BY HPLC-MS // MAY 26, 2022**

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ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (µg/ml)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (µg/ml)	PASS/FAIL
<b>TOTAL THC**</b>		42.847 %	428.47 mg/g	0.010/0.030	N/A	<b>TOTAL THC**</b>		42.847 %	428.47 mg/g	0.010/0.030	N/A
<b>TOTAL CBD**</b>		47.190 %	471.90 mg/g	0.010/0.030	N/A	<b>TOTAL CBD**</b>		47.190 %	471.90 mg/g	0.010/0.030	N/A
<b>CBD/PKG</b>		471.81 mg		0.010/0.030	N/A	<b>CBD/PKG</b>		471.81 mg		0.010/0.030	N/A
<b>Δ<sup>9</sup>-THC/PKG</b>		428.47 mg		0.010/0.030	N/A	<b>Δ<sup>9</sup>-THC/PKG</b>		428.47 mg		0.010/0.030	N/A
<b>TOTAL CBD/PKG**</b>		471.90 mg		0.010/0.030	N/A	<b>TOTAL CBD/PKG**</b>		471.90 mg		0.010/0.030	N/A
<b>TOTAL THC/PKG**</b>		428.47 mg		0.010/0.030	N/A	<b>TOTAL THC/PKG**</b>		428.47 mg		0.010/0.030	N/A

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



**RESULTS CERTIFIED BY:** WILLIAM ENGLISH  
 LAB DIRECTOR, TITAN LABORATORIES  
 JUN 01, 2022

*W.A. English*

## SOP 60: PESTICIDES BY LC-MS/MS // JUN 01, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
ABAMECTIN	0.5 µg/g	ND		PASS	FLUDIOXONIL	0.4 µg/g	ND		PASS
ACEPHATE	0.4 µg/g	ND		PASS	HEXYTHIAZOX	1 µg/g	ND		PASS
ACEQUINOCYL	2 µg/g	ND		PASS	IMAZALIL	0.2 µg/g	ND		PASS
ACETAMIPRID	0.2 µg/g	ND		PASS	IMIDACLOPRID	0.4 µg/g	ND		PASS
ALDICARB	0.4 µg/g	ND		PASS	KRESOXIM-METHYL	0.4 µg/g	ND		PASS
AZOXYSTROBIN	0.2 µg/g	ND		PASS	MALATHION	0.2 µg/g	ND		PASS
BIFENAZATE	0.2 µg/g	ND		PASS	METALAXYL	0.2 µg/g	ND		PASS
BIFENTHRIN	0.2 µg/g	ND		PASS	METHIOCARB	0.2 µg/g	ND		PASS
BOSCALID	0.4 µg/g	ND		PASS	METHOMYL	0.4 µg/g	ND		PASS
CARBARYL	0.2 µg/g	ND		PASS	MYCLOBUTANIL	0.2 µg/g	ND		PASS
CARBOFURAN	0.2 µg/g	ND		PASS	NALED	0.5 µg/g	ND		PASS
CHLORANTRANILIPROLE	0.2 µg/g	ND		PASS	OXAMYL	1 µg/g	ND		PASS
CHLORFENAPYR	1 µg/g	ND		PASS	PACLOBUTRAZOL	0.4 µg/g	ND		PASS
CHLORPYRIFOS	0.2 µg/g	ND		PASS	PERMETHRIN	0.2 µg/g	ND		PASS
CLOFENTEZINE	0.2 µg/g	ND		PASS	PHOSMET	0.2 µg/g	ND		PASS
CYFLUTHRIN	1 µg/g	ND		PASS	PIPERONYLBUTOXIDE	2 µg/g	0.104		PASS
CYPERMETHRIN	1 µg/g	ND		PASS	PRALLETHRIN	0.2 µg/g	ND		PASS
DAMINOZIDE	1 µg/g	ND		PASS	PROPICONAZOLE	0.4 µg/g	ND		PASS
DIAZINON	0.2 µg/g	ND		PASS	PYRETHRINS	1 µg/g	ND		PASS
DICHLORVOS	0.1 µg/g	ND		PASS	PYRIDABEN	0.2 µg/g	ND		PASS
DIMETHOATE	0.2 µg/g	ND		PASS	SPINOSAD	0.2 µg/g	ND		PASS
ETHOPROPHOS	0.2 µg/g	ND		PASS	SPIROMESIFEN	0.2 µg/g	ND		PASS
ETOFENPROX	0.4 µg/g	ND		PASS	SPIROTETRAMAT	0.2 µg/g	ND		PASS
ETOXAZOLE	0.2 µg/g	ND		PASS	SPIROXAMINE	0.4 µg/g	ND		PASS
FENOXYCARB	0.2 µg/g	ND		PASS	TEBUCONAZOLE	0.4 µg/g	ND		PASS
FENPYROXIMATE	0.4 µg/g	ND		PASS	THIACLOPRID	0.2 µg/g	ND		PASS
FIPRONIL	0.4 µg/g	ND		PASS	THIAMETHOXAM	0.2 µg/g	ND		PASS
FLONICAMID	1 µg/g	ND		PASS	TRIFLOXYSTROBIN	0.2 µg/g	ND		PASS



## SOP 160: ASPERGILLUS BY GENE-UP QPCR // MAY 23, 2022

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
ASPERGILLUS FLAVUS	Any amt in 1 gram	ND	PASS
ASPERGILLUS FUMIGATUS	Any amt in 1 gram	ND	PASS

## SOP 120: SALMONELLA BY GENE-UP QPCR // MAY 21, 2022

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
SALMONELLA SPP.	Any amt in 1 gram	ND	PASS

## SOP 130: E. COLI BY 3M PETRIFILM // MAY 24, 2022

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

## SOP 60: MYCOTOXINS BY LC-MS/MS // JUN 01, 2022

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ	PASS/FAIL
AFLATOXIN B1		ND		N/A
AFLATOXIN B2		ND		N/A
AFLATOXIN G1		ND		N/A

## SOP 70: HEAVY METALS BY ICP-MS // JUN 01, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
ARSENIC	0.4 µg/g	ND		PASS
CADMIUM	0.4 µg/g	0.006		PASS

## SOP 80: RESIDUAL SOLVENTS BY GC-MS // MAY 24, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
2,2-DIMETHYLBUTANE		ND		N/A
2,3-DIMETHYLBUTANE		ND		N/A
2-METHYLPENTANE		ND		N/A
3-METHYLPENTANE		ND		N/A
ACETONE	1000 µg/g	ND		PASS
ACETONITRILE	410 µg/g	ND		PASS
BENZENE	2 µg/g	ND		PASS
BUTANE		ND		N/A
BUTANES	5000 µg/g	ND		PASS
CHLOROFORM	60 µg/g	ND		PASS
DICHLOROMETHANE	600 µg/g	ND		PASS
ETHANOL	5000 µg/g	ND		PASS
ETHYL ACETATE	5000 µg/g	ND		PASS
ETHYLBENZENE		ND		N/A
ETHYL ETHER	5000 µg/g	ND		PASS
HEPTANE	5000 µg/g	ND		PASS

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
ASPERGILLUS NIGER	Any amt in 1 gram	ND	PASS
ASPERGILLUS TERREUS	Any amt in 1 gram	ND	PASS

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ	PASS/FAIL
AFLATOXIN G2		ND		N/A
AFLATOXINS	20 µg/kg	ND		PASS
OCHRATOXIN A	20 µg/kg	8.340		PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
LEAD	1 µg/g	0.054		PASS
MERCURY	1.2 µg/g	0.013		PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
HEXANE		ND		N/A
HEXANES	290 µg/g	ND		PASS
ISOBUTANE		ND		N/A
ISOPENTANE		ND		N/A
ISOPROPYL ACETATE	5000 µg/g	ND		PASS
ISOPROPYL ALCOHOL	5000 µg/g	ND		PASS
METHANOL	3000 µg/g	ND		PASS
NEOPENTANE		ND		N/A
PENTANE		ND		N/A
PENTANES	5000 µg/g	ND		PASS
PROPANE	5000 µg/g	ND		PASS
TOLUENE	890 µg/g	ND		PASS
M-XYLENE		ND		N/A
O-XYLENE		ND		N/A
P-XYLENE		ND		N/A
TOTAL XYLENES	2170 µg/g	ND		PASS

