

## CERTIFICATE OF ANALYSIS

\* FOR QUALITY ASSURANCE PURPOSES. NOT A ARIZONA COMPLIANCE CERTIFICATE.

PRODUCED: MAR 10, 2023

**SAMPLE:** D9 ONLY, 15 MG D9 THC, ORANGE CREAMSICLE GUMMIES OCC15N3123TH (EDIBLE SOLID) // **CLIENT:** TROJAN HORSE // **BATCH:** PASS



**BATCH NO.:** OCC15N3123TH  
**MATRIX:** EDIBLE SOLID  
**CATEGORY:** EDIBLE  
**SAMPLE ID:** TLT-230302-001  
**COLLECTED ON:** MAR 02, 2023  
**RECEIVED ON:** MAR 02, 2023  
**BATCH/SAMPLE SIZE:** 100 G / 48 G  
**RECEIVED BY:** KELSEY BRODNICK  
**PACKAGE SIZE:** 6.14 G

CANNABINOID OVERVIEW	
<b>TOTAL THC:</b>	<b>0.3 %</b>
<b>TOTAL CBD:</b>	<b>0.01 %</b>
<b>TOTAL CANNABINOIDS:</b>	<b>0.344 %</b>

**BATCH RESULT:** PASS

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

**SOP 50: CANNABINOID PROFILE BY HPLC-MS // MAR 08, 2023**

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBD	0.010 %	0.10 mg/g	0.10 mg/g	0.012/0.035		<b>TOTAL THC**</b>	0.300 %	3.00 mg/g	3.00 mg/g		
CBDA	ND	ND	ND	0.012/0.035		<b>TOTAL CBD**</b>	0.010 %	0.10 mg/g	0.10 mg/g		
CBG	0.014 %	0.14 mg/g	0.14 mg/g	0.012/0.035		<b>CBD/PKG</b>		0.614 mg	0.614 mg		
CBN	0.020 %	0.20 mg/g	0.20 mg/g	0.012/0.035		<b>Δ<sup>9</sup>-THC/PKG</b>		18.420 mg	18.420 mg		
Δ <sup>8</sup> -THC	ND	ND	ND			<b>TOTAL THC/PKG**</b>	100 mg	18.420 mg	18.420 mg		PASS
Δ <sup>9</sup> -THC	0.300 %	3.00 mg/g	3.00 mg/g	0.012/0.035		<b>TOTAL CBD/PKG**</b>		0.614 mg	0.614 mg		
THCA	ND	ND	ND	0.012/0.035							

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

**SOP 50: EXPANDED CANNABINOID PROFILE BY HPLC-MS // MAR 08, 2023**

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ	PASS/FAIL
CBC		ND	ND			CBGA		ND	ND		
CBCA		ND	ND								

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



**RESULTS CERTIFIED BY:** WILLIAM ENGLISH  
 LAB DIRECTOR, TITAN LABORATORIES  
 MAR 10, 2023

*William English*

SOP 60: PESTICIDES BY LC-MS/MS // MAR 07, 2023

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	HEXYTHIAZOX	1 µg/g	ND		PASS
ACEPHATE	0.4 µg/g	ND		PASS	IMAZALIL	0.2 µg/g	ND		PASS
ACEQUINOCYL	2 µg/g	ND		PASS	IMIDACLOPRID	0.4 µg/g	ND		PASS
ACETAMIPRID	0.2 µg/g	ND		PASS	KRESOXIM-METHYL	0.4 µg/g	ND		PASS
ALDICARB	0.4 µg/g	ND		PASS	MALATHION	0.2 µg/g	ND		PASS
AZOXYSTROBIN	0.2 µg/g	ND		PASS	METALAXYL	0.2 µg/g	ND		PASS
BIFENAZATE	0.2 µg/g	ND		PASS	METHIOCARB	0.2 µg/g	ND		PASS
BIFENTHRIN	0.2 µg/g	ND		PASS	METHOMYL	0.4 µg/g	ND		PASS
BOSCALID	0.4 µg/g	ND		PASS	MYCLOBUTANIL	0.2 µg/g	ND		PASS
CARBARYL	0.2 µg/g	ND		PASS	NALED	0.5 µg/g	ND		PASS
CARBOFURAN	0.2 µg/g	ND		PASS	OXAMYL	1 µg/g	ND		PASS
CHLORANTRANIL-IPROLE	0.2 µg/g	ND		PASS	PACLOBUTRAZOL	0.4 µg/g	ND		PASS
CHLORFENAPYR	1 µg/g	ND		PASS	PERMETHRIN	0.2 µg/g	ND		PASS
CHLORPYRIFOS	0.2 µg/g	ND		PASS	PHOSMET	0.2 µg/g	ND		PASS
CLOFENTEZINE	0.2 µg/g	ND		PASS	PIPERONYLBUTOXIDE	2 µg/g	ND		PASS
CYFLUTHRIN	1 µg/g	ND		PASS	PRALLETHRIN	0.2 µg/g	ND		PASS
CYPERMETHRIN	1 µg/g	ND		PASS	PROPICONAZOLE	0.4 µg/g	ND		PASS
DAMINOZIDE	1 µg/g	ND		PASS	PROPOXUR	0.2 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
FLUDIOXONIL	0.4 µg/g	ND		PASS					



**SOP 120: SALMONELLA BY GENE-UP QPCR // MAR 07, 2023**

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

**SOP 130: E. COLI BY 3M PETRIFILM // MAR 08, 2023**

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

**TOTAL YEAST AND MOLD BY 3M // MAR 08, 2023**

ANALYTE	LIMIT	AMT (CFU/g)	PASS/FAIL
YEAST & MOLD		ND	

**SOP 60: MYCOTOXINS BY LC-MS/MS // MAR 06, 2023**

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

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

**SOP 70: HEAVY METALS BY ICP-MS // MAR 08, 2023**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
ARSENIC	0.4 µg/g	0.168		PASS
CADMIUM	0.4 µg/g	0.001		PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
LEAD	1 µg/g	0.063		PASS
MERCURY	1.2 µg/g	0.039		PASS

**SOP 80: RESIDUAL SOLVENTS BY GC-MS // MAR 06, 2023**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
2,2-DIMETHYLBUTANE		ND		
2,3-DIMETHYLBUTANE		ND		
2-METHYLPENTANE		ND		
3-METHYLPENTANE		ND		
ACETONE	1000 µg/g	ND		PASS
ACETONITRILE	410 µg/g	ND		PASS
BENZENE	2 µg/g	ND		PASS
BUTANE		ND		
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		
ETHYL ETHER	5000 µg/g	ND		PASS
HEPTANE	5000 µg/g	ND		PASS

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

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