

## CERTIFICATE OF ANALYSIS

PRODUCED: JUN 30, 2023

**SAMPLE:** HIGH SCOREZ SAUCE INFUSED PREROLL 1.2G - APPLE FRITTER X WHITE TRUFFLE (INFUSED FLOWER) // **CLIENT:** FOREVER 46 LLC // **BATCH:** PASS



**BATCH NO.:** 230301-W09-IPR  
**MATRIX:** FLOWER  
**CATEGORY:** INHALABLE  
**SAMPLE ID:** TLT-230622-013  
**COLLECTED ON:** JUN 22, 2023  
**RECEIVED ON:** JUN 22, 2023  
**BATCH/SAMPLE SIZE:** 1000 G / 19.2 G  
**RECEIVED BY:** RAUL MANUEL MORALES JR

### CANNABINOID OVERVIEW

<b>TOTAL THC:</b>	<b>31.919 %</b>
<b>TOTAL CBD:</b>	<b>0.062 %</b>
<b>TOTAL CANNABINOIDS:</b>	<b>35.668 %</b>

### CULTIVATOR INFO

**CULTIVATOR**  
 FOREVER 46 LLC  
**LICENSE**  
 00000057DCHF00477864  
 MEDICINAL - CULTIVATOR LICENSE

### BATCH RESULT: PASS

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

### SOP 50: CANNABINOID PROFILE BY HPLC-MS // JUN 29, 2023

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
CBD	0.023 %	0.23 mg/g	0.23 mg/g	0.017/0.050		Δ <sup>9</sup> -THC	14.181 %	141.81 mg/g	141.81 mg/g	0.187/0.561	
CBDA	0.045 %	0.45 mg/g	0.45 mg/g	0.017/0.050		THCA	20.226 %	202.26 mg/g	202.26 mg/g	0.187/0.561	
CBG	0.210 %	2.10 mg/g	2.10 mg/g	0.017/0.050		<b>TOTAL THC**</b>	<b>31.919 %</b>	<b>319.19 mg/g</b>	<b>319.19 mg/g</b>		
CBN	0.037 %	0.37 mg/g	0.37 mg/g	0.017/0.050		<b>TOTAL CBD**</b>	<b>0.062 %</b>	<b>0.62 mg/g</b>	<b>0.62 mg/g</b>		
Δ <sup>8</sup> -THC	ND	ND	ND								

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

### SOP 50: EXPANDED CANNABINOID PROFILE BY HPLC-MS // JUN 29, 2023

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ	PASS/FAIL
CBC	0.174 %	1.74 mg/g	1.74 mg/g			CBGA	0.407 %	4.07 mg/g	4.07 mg/g		
CBCA	0.365 %	3.65 mg/g	3.65 mg/g								

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

### : TERPENES BY GC-MS // JUN 27, 2023

ANALYTE	AMT	AMT	LOD/LOQ	PASS/FAIL	ANALYTE	AMT	AMT	LOD/LOQ	PASS/FAIL
<b>TOTAL TERPENES</b>	<b>1.550 %</b>	<b>15.50 mg/g</b>			CARVACROL	ND	ND		
β-CARYOPHYLLENE	0.603 %	6.03 mg/g			CEDROL	ND	ND		
α-HUMULENE	0.252 %	2.52 mg/g			CITRONELLOL	ND	ND		
(1R)-ENDO-(+)-FENCHYL ALCOHOL	0.222 %	2.22 mg/g			EUCALYPTOL	ND	ND		
D-LIMONENE	0.153 %	1.53 mg/g			FARNESOL	ND	ND		
LINALOOL	0.113 %	1.13 mg/g			γ-TERPINENE	ND	ND		
α-TERPINEOL	0.056 %	0.56 mg/g			GERANIOL	ND	ND		
TRANS-β-FARNESENE	0.047 %	0.47 mg/g			GERANYL ACETATE	ND	ND		
(-)-α-BISABOLOL	0.046 %	0.46 mg/g			ISOBORNEOL	ND	ND		
α-PINENE	0.036 %	0.36 mg/g			M-CYMENE	ND	ND		
CAMPHENE	0.011 %	0.11 mg/g			MENTHOL	ND	ND		
OCIMENE	0.011 %	0.11 mg/g			NEROL	ND	ND		
(+)-BORNEOL	ND	ND			NEROLIDOL	ND	ND		

# REGULATORY COMPLIANCE TESTING

(-)- $\beta$ -PINENE	ND	ND
(-)-BORNEOL	ND	ND
(-)-CARYOPHYLLENE OXIDE	ND	ND
(-)-GUAIAOL	ND	ND
(-)-ISOPULEGOL	ND	ND
(1S)-(+)-3-CARENE	ND	ND
$\alpha$ -CEDRENE	ND	ND
$\alpha$ -PHELLANDRENE	ND	ND
$\alpha$ -TERPINENE	ND	ND
$\beta$ -MYRCENE	ND	ND
CAMPHOR	ND	ND

O-CYMENE	ND	ND
P-ISOPROPYLTOLUENE (P-CYMENE)	ND	ND
PHYTANE	ND	ND
SABINENE	ND	ND
SABINENE HYDRATE	ND	ND
SQUALENE	ND	ND
TERPINEN-4-OL	ND	ND
TERPINOLENE	ND	ND
THYMOL	ND	ND
VALENCENE	ND	ND



RESULTS CERTIFIED BY: WILLIAM ENGLISH  
 LAB DIRECTOR, TITAN LABORATORIES  
 JUN 30, 2023

*W.A. English*



## SOP 60: PESTICIDES BY LC-MS/MS // JUN 28, 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
CHLORANTRANILIPROLE	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 130: E. COLI BY 3M PETRIFILM // JUN 23, 2023

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

SOP 121: SALMONELLA BY BAX Q7 QPCR // JUN 23, 2023

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

SOP 160: ASPERGILLUS BY GENE-UP QPCR // JUN 26, 2023

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

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

SOP 60: MYCOTOXINS BY LC-MS/MS // JUN 25, 2023

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ	PASS/FAIL
AFLATOXINS	20 µg/kg	ND		
AFLATOXIN B1		ND		
AFLATOXIN B2		ND		

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ	PASS/FAIL
AFLATOXIN G1		ND		
AFLATOXIN G2		ND		
OCHRATOXIN A	20 µg/kg	ND		

SOP 70: HEAVY METALS BY ICP-MS // JUN 27, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
ARSENIC	0.4 µg/g	0.095		PASS
CADMIUM	0.4 µg/g	0.006		PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
LEAD	1 µg/g	0.009		PASS
MERCURY	1.2 µg/g	0.017		PASS

SOP 80: RESIDUAL SOLVENTS BY GC-MS // JUN 25, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
BUTANE		ND		
HEXANE		ND		
ACETONE	1000 µg/g	ND		
BENZENE	2 µg/g	ND		
BUTANES	5000 µg/g	ND		
ETHANOL	5000 µg/g	ND		
HEPTANE	5000 µg/g	ND		
HEXANES	290 µg/g	ND		
PENTANE		ND		
PROPANE	5000 µg/g	ND		
TOLUENE	890 µg/g	ND		
METHANOL	3000 µg/g	ND		
PENTANES	5000 µg/g	ND		
O-XYLENE		ND		
ISOBUTANE		ND		
CHLOROFORM	60 µg/g	ND		

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
ISOPENTANE		ND		
NEOPENTANE		ND		
ETHYL ETHER	5000 µg/g	ND		
ACETONITRILE	410 µg/g	ND		
ETHYLBENZENE		ND		
ETHYL ACETATE	5000 µg/g	ND		
TOTAL XYLENES	2170 µg/g	ND		
2-		ND		
METHYLPENTANE		ND		
3-		ND		
METHYLPENTANE		ND		
DICHLOROMETHANE	600 µg/g	ND		
P- AND M-XYLENE		ND		
ISOPROPYL ACETATE	5000 µg/g	ND		
ISOPROPYL ALCOHOL	5000 µg/g	ND		
2,2-		ND		
DIMETHYLBUTANE		ND		
2,3-		ND		
DIMETHYLBUTANE		ND		

