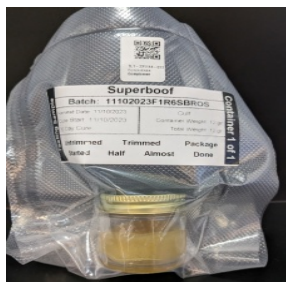




CERTIFICATE OF ANALYSIS

PRODUCED: NOV 27, 2023

SAMPLE: 11102023F1R6SBROS (CONCENTRATE) // CLIENT: THE PRIME LEAF // BATCH: PASS



**BATCH NO.:** 11102023F1R6SBROS  
**LOT NO.:** 11102023F1R6SBROS  
**CULTIVAR:** SUPERBOOF  
**MATRIX:** CONCENTRATE  
**CATEGORY:** INHALABLE  
**SAMPLE ID:** TLT-231114-013  
**COLLECTED ON:** NOV 14, 2023  
**RECEIVED ON:** NOV 14, 2023  
**BATCH/SAMPLE SIZE:** 12 G / 12 G  
**RECEIVED BY:** ANDREW RABE  
**PACKAGE SIZE:** 1 G

CANNABINOID OVERVIEW	
<b>TOTAL THC:</b>	<b>62.651 %</b>
<b>TOTAL CBD:</b>	<b>0.136 %</b>
<b>TOTAL CANNABINOIDS:</b>	<b>72.26 %</b>

**CULTIVATOR INFO**

**CULTIVATOR**  
 RAINBOW COLLECTIVE INC  
 4220 E SPEEDWAY BLVD  
 TUCSON, AZ 85712

**LICENSE**  
 00000039DCVR00320237  
 ADULT-USE AND MEDICINAL -  
 CULTIVATOR LICENSE

**MANUFACTURER INFO**

**MANUFACTURER**  
 RAINBOW COLLECTIVE INC  
 4220 E SPEEDWAY BLVD  
 TUCSON, AZ 85712

**LICENSE**  
 00000039DCVR00320237  
 ADULT-USE AND MEDICINAL -  
 CULTIVATOR LICENSE

**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**

**DISTRIBUTOR**  
 RAINBOW COLLECTIVE INC  
 4220 E SPEEDWAY BLVD  
 TUCSON, AZ 85712

**LICENSE**  
 00000039DCVR00320237  
 ADULT-USE AND MEDICINAL -  
 DISTRIBUTOR LICENSE

SOP 50: CANNABINOID PROFILE BY HPLC-MS // NOV 22, 2023

ANALYTE	COMMITTEE	AMT	LOD/LOQ (µg/ml)	PASS/FAIL	ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (µg/ml)	PASS/FAIL
<b>CBD</b>	ND	ND	0.010/0.030		<b>TOTAL THC**</b>	62.651 %	626.51 mg/g			
<b>CBDA</b>	0.155 %	1.55 mg/g	0.010/0.030		<b>TOTAL CBD**</b>	0.136 %	1.36 mg/g			
<b>CBG</b>	0.748 %	7.48 mg/g	0.010/0.030		<b>CBD/PKG</b>	ND				
<b>CBN</b>	ND	ND	0.010/0.030		<b>Δ<sup>9</sup>-THC/PKG</b>	5.780 mg				
<b>Δ<sup>9</sup>-THC</b>	5.78 %	57.8 mg/g	0.010/0.030		<b>TOTAL THC/PKG**</b>	626.510 mg				
<b>THCA</b>	70.779 %	707.79 mg/g	0.010/0.030		<b>TOTAL CBD/PKG**</b>	1.360 mg				

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

SOP 50: EXPANDED CANNABINOID PROFILE BY HPLC-MS // NOV 22, 2023

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ	PASS/FAIL
<b>CBC</b>		ND	ND		

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



RESULTS CERTIFIED BY: WILLIAM ENGLISH  
 LAB DIRECTOR, TITAN LABORATORIES  
 NOV 27, 2023

*W.A. English*



The results on this Certificate of Analysis apply to the product tested as received.

[https://lims.tagleaf.com/coa\\_/DSoSwoFwp6](https://lims.tagleaf.com/coa_/DSoSwoFwp6)

## SOP 60: PESTICIDES BY LC-MS/MS // NOV 24, 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	0.125		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					

TITAN LABORATORIES



The results on this Certificate of Analysis apply to the product tested as received.

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## SALMONELLA BY QPCR // NOV 16, 2023

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

## SOP 130: E. COLI BY 3M PETRIFILM // NOV 17, 2023

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

## ASPERGILLUS BY QPCR // NOV 20, 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 // NOV 24, 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 // NOV 21, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
ARSENIC	0.4 µg/g	0.026		PASS
CADMIUM	0.4 µg/g	0.001		PASS

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
LEAD	1 µg/g	ND		PASS
MERCURY	0.2 µg/g	0.006		PASS

## SOP 80: RESIDUAL SOLVENTS BY GC-MS // NOV 24, 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		ND		
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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