



CERTIFICATE OF ANALYSIS

PRODUCED: NOV 27, 2023

SAMPLE: 10232023F2R45B (FLOWER) // CLIENT: THE PRIME LEAF // BATCH: PASS



BATCH NO.: 10232023F2R45B  
 LOT NO.: 10232023F2R45B  
 CULTIVAR: SUPERBOOF  
 MATRIX: FLOWER  
 CATEGORY: INHALABLE  
 SAMPLE ID: TLT-231114-007  
 COLLECTED ON: NOV 14, 2023  
 RECEIVED ON: NOV 14, 2023  
 BATCH/SAMPLE SIZE: 12 G / 12 G  
 RECEIVED BY: ANDREW RABE

CANNABINOID OVERVIEW	
TOTAL THC:	22.628 %
TOTAL CBD:	0 %
TOTAL CANNABINOIDS:	26.06 %

**CULTIVATOR INFO**

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

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

**MANUFACTURER INFO**

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**BATCH RESULT: PASS**

POTENCY	TESTED
METALS	PASS
MICROBIAL	PASS
PESTICIDES	PASS

**DISTRIBUTOR INFO**

**SOP 50: CANNABINOID PROFILE BY HPLC-MS // NOV 21, 2023**

**DISTRIBUTOR**  
 4220 E SPEEDWAY BLVD  
 TUCSON, AZ 85712

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

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (µg/ml)	PASS/FAIL
Δ <sup>9</sup> -THC	0.610 %	6.10 mg/g	0.010/0.030		
THCA	25.106 %	251.06 mg/g	0.010/0.030		
TOTAL THC**	22.628 %	226.28 mg/g			
TOTAL CBD**	ND	ND			

**SOP 50: EXPANDED CANNABINOID PROFILE BY HPLC-MS // NOV 21, 2023**

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ	PASS/FAIL
CBC		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*



## SOP 60: PESTICIDES BY LC-MS/MS // NOV 22, 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					

TITAN LABORATORIES



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

[https://lims.tagleaf.com/coa\\_/LRq0RR1x7X](https://lims.tagleaf.com/coa_/LRq0RR1x7X)

**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 70: HEAVY METALS BY ICP-MS // NOV 17, 2023**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ	PASS/FAIL
ARSENIC	0.4 µg/g	0.003		PASS
CADMIUM	0.4 µg/g	0.012		PASS

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



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