

**Client Information:**

Florida Exotics  
Permit Number : 2025-N-2120308  
2340 Glenwood Dr, Winter Park, FL 32792

**Method** HPLC / WAM / MA  
**Batch:** BMBR2025  
**Reported:** 06/23/2025

**Type:** Flower (COMPLIANCE)  
**Analyst ID:** AD  
**Test ID:** 31-103

**Product Image:**


**Product Name:**  
Black Mamba THCP

### Potency (as Received)

Compound LOQ (mg)	Result (%)	Result (mg/g)		
Delta 9-Tetrahydrocannabinol (Delta 9THC) 0.39	NON-D	NON-D	<b>Total Cannabinoids</b>	
Cannabidiolic acid (CBDA) 0.70	NON-D	NON-D		
Cannabidiol (CBD) 0.39	4.10	41.07		
Delta 8-Tetrahydrocannabinol (Delta 8THC) 0.43	NON-D	NON-D		
Cannabinolic Acid (CBNA) 1.07	NON-D	NON-D		<b>Total ACTIVE THC**</b>
Cannabinol (CBN) 0.47	NON-D	NON-D		
Cannabigerolic acid (CBGA) 0.68	NON-D	NON-D		<b>NON-D%</b>
Cannabigerol (CBG) 0.38	NON-D	NON-D		
Tetrahydrocannabinolic Acid (THCA) 0.67	NON-D	NON-D		<b>NON-D mg/g</b>
Tetrahydrocannabiphoral (THCP) 0.35	34.04	340.42		
Cannabidivarinic Acid (CBDVA) 0.65	NON-D	NON-D	<b>Total ACTIVE CBD**</b>	
Cannabidivarin (CBDV) 0.36	NON-D	NON-D		
Cannabichromenic Acid (CBCA) 0.58	NON-D	NON-D		
Cannabichromene (CBC) 0.70	NON-D	NON-D		
Hexahydrocannabinol (HHC) 0.81	NON-D	NON-D		
Tetrahydrocannabinol-O Acetate (THC-O) 0.78	NON-D	NON-D		
Delta 10-Tetrahydrocannabinol (Delta 10THC) 0.52	NON-D	NON-D	<b>4.10%</b>	
			<b>41.07 mg/g</b>	

Sample Information: **Flower Dried**

Sample Weight: **3.55G**

Amount of Servings: **1**

#### Total Cannabinoids:



## 38.14%

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

\* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

ND = NoneDetected (Defined by Dynamic Range of the method)

### Laboratory Manager Check-Form

Adam Davis



Date: 06/23/2025

Testing results are based solely upon the sample submitted to Verda Analytics in the condition it was received.

Verda Analytics warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials.

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**Client Information:**  
 Florida Exotics  
 REDACTED  
 Orlando, FL

**Instrument :** LC-MS/MS  
**Specimen Prep:** 1.014g/10 mL

**Method** SOP18  
**Batch:** BMBR2025  
**Reported:** 06/23/2025

**Type:** Flower (COMPLIANCE)  
**Analyst ID:** AD  
**Test ID:** 31-103

**Product Name:**  
 Black Mamba THCP

**GC Pesticides**

Analyte	LOD	LOQ	Limit	Mass	Status
	µg/g	µg/g	µg/g	µg/g	
Captan	0.231	0.7	0.7	ND	PASS
Chlordane	0.0116	0.035	0.0116	ND	PASS
Chlorfenapyr	0.0058	0.0175	0.0058	ND	PASS
Cyfluthrin	0.0231	0.07	2 1	ND	PASS
Cypermethrin	0.0231	0.07	0.0058	ND	PASS
Parathion Methyl	0.0058	0.0175	0.1	ND	PASS
Pentachloronitrobenzene (Quintozene)	0.0231	0.07		ND	PASS

**Mycotoxins**

Analytes	LOD	LOQ	Limit	Conc	Status
	PPB	PPB	PPB	PPB	
Aflatoxin B1	1.7000	5.0000		ND	TESTED
Aflatoxin B2	1.7000	5.0000		ND	TESTED
Aflatoxin G1	1.7000	5.0000		ND	TESTED
Aflatoxin G2	1.7000	5.0000		ND	TESTED
Ochratoxin A	6.6000	20.0000		ND	PASS
Total Aflatoxins			20.0000	ND	PASS

**Microbials**

Analyte	Limit	Detected / Non Detected	Status
	RFU/g	RFU/g	
Aspergillus flavus	0	ND	PASS
Aspergillus fumigatus	0	ND	PASS
Aspergillus niger	0	ND	PASS
Aspergillus terreus	0	ND	PASS
Shigatoxin e. coli	0	ND	PASS
Salmonella SPP	0	ND	PASS

**Heavy Metals**

Analyte	LOD	LOQ	Limit	Conc	Status
	PPM	PPM	PPM	PPM	
Arsenic	0.0150	0.05	0.2	ND	PASS
Cadmium	0.0113	0.05	0.2	ND	PASS
Lead	0.00615	0.05	0.5	ND	PASS
Mercury	0.00126	0.005	0.1	ND	PASS

**Water Activity: 0.57 aW**
**Moisture Content: 5.366 %**

Laboratory Manager Check-Form

Adam Davis



Date: 06/23/2025

Batch ID: BMBR2025

Analyst ID: AD

Specimen Prep: 1.014g/10 mL

Client Info: FLORIDA EXOTICS

Analyzed: 06/25/2025

Method: SOP18

Instrument: LC-MS/MS

**REDACTED**

ORLANDO, FL

Analyte	Dil.	Action Limit	LOQ	Results	Status
		ppb	ppb	ppb	
Abamectin	100	100	49	ND	Pass
Acephate	100	100	49	ND	Pass
Acequinocyl	100	100	49	ND	Pass
Acetamiprid	100	100	49	ND	Pass
Aldicarb	100	100	49	ND	Pass
Azoxystrobin	100	100	49	ND	Pass
Bifenazate	100	100	49	ND	Pass
Bifenthrin	100	100	49	ND	Pass
Boscalid	100	100	49	ND	Pass
Carbaryl	100	500	49	ND	Pass
Carbofuran	100	100	49	ND	Pass
Chlorantraniliprole	100	1000	49	ND	Pass
Chlorfenapyr	100	100	49	ND	Pass
Chlormequat	100	1000	49	ND	Pass
Chlorpyrifos	100	100	49	ND	Pass
Clofentezine	100	200	49	ND	Pass
Coumaphos	100	100	49	ND	Pass
Cyfluthrin	100	500	49	ND	Pass
Cypermethrin	100	500	49	ND	Pass
Daminozide	100	100	49	ND	Pass
Diazinon	100	100	49	ND	Pass
Dichlorvos	100	100	49	ND	Pass
Dimethoate	100	100	49	ND	Pass
Dimethomorph	100	200	49	ND	Pass
Ethoprophos	100	100	49	ND	Pass
Etofenprox	100	100	49	ND	Pass
Etoxazole	100	100	49	ND	Pass
Fenhexamid	100	100	49	ND	Pass
Fenoxycarb	100	100	49	ND	Pass
Fenpyroximate	100	100	49	ND	Pass
Fipronil	100	100	49	ND	Pass
Flonicamid	100	100	49	ND	Pass
Fludioxonil	100	100	49	ND	Pass
Hexythiazox	100	100	49	ND	Pass
Imazalil	100	100	49	ND	Pass
Imidacloprid	100	400	49	ND	Pass
Kresoxim methyl	100	100	49	ND	Pass
Malathion	100	200	49	ND	Pass
Metalaxyl	100	100	49	ND	Pass
Methiocarb	100	100	49	ND	Pass
Methomyl	100	100	49	ND	Pass
Mevinphos	100	100	49	ND	Pass
Myclobutanil	100	100	49	ND	Pass
Naled	100	250	49	ND	Pass
Oxamyl	100	500	49	ND	Pass
Paclobutrazol	100	100	49	ND	Pass
Permethrin	100	100	49	ND	Pass
Phosmet	100	100	49	ND	Pass
Piperonyl butoxide	100	3000	49	ND	Pass
Prallethrin	100	100	49	ND	Pass

Analyte	Dil.	Action Limit	LOQ	Results	Status
		ppb	ppb	ppb	
Propiconazole	100	100	ND	49	Pass
Propoxur	100	100	ND	49	Pass
Pyrethrins	100	500	ND	49	Pass
Pyridaben	100	200	ND	49	Pass
Spinetoram J	100	200	ND	49	Pass
Spinetoram L	100	200	ND	49	Pass
Spinosyn A	100	100	ND	49	Pass
Spinosyn D	100	100	ND	49	Pass
Spiromesifen	100	100	ND	49	Pass
Spirotetramat	100	500	ND	49	Pass
Spiroxamine	100	200	ND	49	Pass
Tebuconazole	100	100	ND	49	Pass
Thiacloprid	100	100	ND	49	Pass
Thiamethoxam	100	500	ND	49	Pass
Trifloxystrobin	100	100	ND	49	Pass
Captan	1	700	ND	57	Pass
Chlordane	1	100	ND	11	Pass
Methyl parathion	1	100	ND	11	Pass
Pentachloronitrobenzene	1	150	ND	11	Pass

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Adam Davis

Date: 06/25/2025



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# Certificate of Analysis

**Client Information:**

**Florida Exotics**  
**REDACTED**

Orlando, FL

**Method:** HPLC / WAM / MA

**Batch:** BMBR2025

**Reported:** 10/08/2025

**Type:** Flower (COMPLIANCE)

**Analyst ID:** AD

**Test ID:** 31-10358923

**Product Name:**

**Black Mamba THCP**

## Residual Solvents

Analyte	DIL	Action Limit	LOQ	Results	Status
		ppm	ppm	ppm	
1,1-Dichloroethene	1	8	1.8	ND	Pass
1,2-Dichloroethane	1	2	1.8	ND	Pass
2-Propanol (IPA)	1	500	18	ND	Pass
<b>Acetone</b>	1	750	18	ND	Pass
Acetonitrile	1	60	18	ND	Pass
Benzene	1	1	0.18	ND	Pass
Butane	1	5000	9.1	ND	Pass
Chloroform	1	2	1.8	ND	Pass
Ethanol	1	5000	18	ND	Pass
Ethyl acetate	1	400	1.8	ND	Pass
Ethyl	1	500	1.8	ND	Pass
Ethyleneoxide	1	5	1.8	ND	Pass
Methanol	1	250	110	ND	Pass
Methylene chloride	1	125	1.8	ND	Pass
n-Heptane	1	5000	1.8	ND	Pass
n-Hexane	1	250	0.36	ND	Pass
Pentane	1	750	0.61	ND	Pass
Propane	1	5000	1.8	ND	Pass
Toluene	1	150	1.8	ND	Pass
TotalXylenes	1	150	4.5	ND	Pass
Trichloroethene	1	25	1.8	ND	Pass

**Definitions and Abbreviations:**

LOQ = Limit of Quantitation, DIL = Dilution Factor (ppm) = parts per million, (ND) = Non-Detect.

Laboratory Manager Check-Form

Adam Davis



Date: 10/06/2025

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