

Client Information:

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

Method HPLC / WAM / MA

Batch: CZ55380

Reported: 10/20/2025

Type: Flower (COMPLIANCE)

Analyst ID: AD

Test ID: 107962704

Product Image:

Product Name:
Cosmic Za THCP

Potency (as Received)

Compound LOQ (mg)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinol (Delta 9THC) 0.39	.21	2.15
Cannabidiolic acid (CBDA) 0.70	NON-D	NON-D
Cannabidiol (CBD) 0.39	8.49	84.92
Delta 8-Tetrahydrocannabinol (Delta 8THC) 0.43	NON-D	NON-D
Cannabinolic Acid (CBNA) 1.07	NON-D	NON-D
Cannabinol (CBN) 0.47	NON-D	NON-D
Cannabigerolic acid (CBGA) 0.68	NON-D	NON-D
Cannabigerol (CBG) 0.38	NON-D	NON-D
Tetrahydrocannabinolic Acid (THCA) 0.67	NON-D	NON-D
Tetrahydrocannabiphoral (THCP) 0.35	42.37	423.75
Cannabidivarinic Acid (CBDVA) 0.65	NON-D	NON-D
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

Total Cannabinoids
Total ACTIVE THC**
.21%

2.15 mg/g

Total ACTIVE CBD**
8.49%

84.92 mg/g

Sample Information: Flower Dried

Sample Weight: 16.4G

Amount of Servings: 1

Total Cannabinoids:

THCP

CBD

51.07%

% = % (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: 10/20/2025

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Client Information:

Florida Exotics
REDACTED
Orlando, FL

Instrument : LC-MS/MS

Specimen Prep: 1.014g/10 mL

Method SOP18

Batch: CZ55380

Reported: 10/20/2025

Type: Flower (COMPLIANCE)

Analyst ID: AD

Test ID: 107962704

Product Name:

Cosmic Za THCP

GC Pesticides

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

Mycotoxins

Analytes	LOD PPB	LOQ PPB	Limit PPB	Conc PPB	Status
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 RFU/g	Detected / Non Detected	Status
Aspergillus flavus		RFU/g	
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 PPM	LOQ PPM	Limit PPM	Conc PPM	Status
Arsenic					
Cadmium	0.0150	0.05	0.2	ND	PASS
Lead	0.0113	0.05	0.2	ND	PASS
Mercury	0.00615	0.05	0.5	ND	PASS
	0.00126	0.005	0.1	ND	PASS

Water Activity: 0.55 aW

Moisture Content: 8.920 %

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Analyst ID: AD

Specimen Prep: 1.014g/10 mL

Client Info:

Florida Exotics

REDACTED

Analyzed: 10/20/2025

Method: SOP18

Instrument: LC-MS/MS

ORLANDO, FL

Analyte	Dil.	Action Limit ppb	LOQ ppb	Results ppb	Status
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	100	49	ND	Pass
Kresoxim methyl	100	400	49	ND	Pass
Malathion	100	100	49	ND	Pass
Metalaxyl	100	200	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	100	49	ND	Pass
Oxamyl	100	250	49	ND	Pass
Paclobutrazol	100	500	49	ND	Pass
Permethrin	100	100	49	ND	Pass
Phosmet	100	100	49	ND	Pass
Piperonyl butoxide	100	100	49	ND	Pass
Prallethrin	100	3000	49	ND	Pass
	100	100	49	ND	Pass

Analyte	Dil.	Action Limit ppb	LOQ ppb	Results ppb	Status
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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Certificate of Analysis

Client Information:**Florida Exotics**
REDACTED

Orlando, FL

Method

HPLC / WAM / MA

Batch:

CZ55380

Reported:

10/20/2025

Type:

Flower (COMPLIANCE)

Analyst ID: AD**Test ID:**

107962704

Product Name:

Cosmic Za 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
Acetone	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	18	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.

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