Lab Test - COA (Certificate of Analysis)

Verda ANALYTICS

3013 N Rancho Dr, Las Vegas, NV 89130, USA

Client Information:
Florida Exotics
2340 Glenwood Dr, Winter Park, FL 32792
Permit Number : **2026-R-2178811**

Method HPLC / WAM / MA
Batch: BZ583
Reported: 11/23/2025

Type: Flower (COMPLIANCE)
Analyst ID: DL
Test ID: 760950872

Product Image:



Product Name:

Blue Zushi

Potency (as Received)

Compound LOQ (mg)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinol (Delta 9THC) 0.39	.16	1.59
Cannabidiolic acid (CBDA) 0.70	NON-D	NON-D
Cannabidiol (CBD) 0.39	2.69	26.86
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	4.94	49.37
Tetrahydrocannabinolic Acid (THCA) 0.67	NON-D	NON-D
Tetrahydrocannabiphoral (THCP) 0.35	25.31	253.14
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**
.16%
1.59 mg/g

Total ACTIVE CBD**
2.69
26.86 mg/g

Sample Information: **Flower**
Sample Weight: **14G**
Amount of Servings: **1**

Total Cannabinoids:

THCP
CBD

29.02%

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)
* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.
ND = NoneDetected (DefinedbyDynamicRangeof the method)

Laboratory Manager Check-Form

Derek Lawson
Derek Lawson
Date: 11/23/2025

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VERDA ANALYTICS

Lab Test - COA (Certificate of Analysis)

3013 N Rancho Dr, Las Vegas, NV 89130, USA

Instrument : LC-MS/MS	**Method**	**SOP18**	**Type:**	**Flower (COMPLIANCE)**
Specimen Prep: 1.014g/10 mL	**Batch:**	**BZ583**	**Analyst ID:**	**DL**
	Reported:	**11/23/2025**	**Test ID:**	**760950872**

Product Name:

Blue Zushi

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 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	20.0000	ND	PASS
Total Aflatoxins			20.0000	ND	PASS

Microbials

Analyte	Limit RFU/g	Detected / Non Detected RFU/g	Status
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 PPM	LOQ PPM	Limit PPM	Conc PPM	Status
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: 0.54 aW

Moisture Content: 8.09%

Laboratory Manager Check-Form

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Date: 11/23/2025

VERDA ANALYTICS

Lab Test - Pesticides Analysis

3013 N Rancho Dr, Las Vegas, NV 89130, USA

Batch ID: BZ583 **Analyst ID: DL** **Specimen Prep: 1.014g/10 mL**

Analyzed: 11/23/2025 **Method: SOP18** **Instrument: LC-MS/MS**

Product Name:
Blue Zushi

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	49	ND	Pass
Propoxur	100	100	49	ND	Pass
Pyrethrins	100	500	49	ND	Pass
Pyridaben	100	200	49	ND	Pass
Spinetoram J	100	200	49	ND	Pass
Spinetoram L	100	200	49	ND	Pass
Spinosyn A	100	100	49	ND	Pass
Spinosyn D	100	100	49	ND	Pass
Spiromesifen	100	100	49	ND	Pass
Spirotetramat	100	500	49	ND	Pass
Spiroxamine	100	200	49	ND	Pass
Tebuconazole	100	100	49	ND	Pass
Thiacloprid	100	100	49	ND	Pass
Thiamethoxam	100	500	49	ND	Pass
Trifloxystrobin	100	100	49	ND	Pass
Captan	1	700	57	ND	Pass
Chlordane	1	100	11	ND	Pass
Methyl parathion	1	100	11	ND	Pass
Pentachloronitrobenzene	1	150	11	ND	Pass

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Certificate of Analysis

Method	**HPLC / WAM / MA**	**Type:**	**Flower (COMPLIANCE)**	**Product Name:**	
Batch:	**BZ583**	**Analyst ID:**	**DL**	*Blue Zushi*	
Reported:	**11/23/2025**	**Test ID:**	**760950872**		

Residual Solvents

Analyte	DIL	Action Limit ppm	LOQ ppm	Results ppm	Status
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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Date: 11/23/2025

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