Certificate of Analysis

T5C0582

Global Widget

Client Lic#:

8419 Sunstate St. Tampa, FL 33634

Eugene Choi - Global Widget Tampa

Compliance for Retail:

Green Roads Kratom Gummies Zen Berry Blend PKG P250141, P250142

Sample ID: T5C0582-01 CCB ID:MFG 250096 Matrix: Edibles



Total Sample Received: 175g Total Units Received: 2 Unit Weight: 150g

Date Sampled: Date Received: Date Reported: 03/20/2025 03/20/2025 03/27/2025

Foreign Materials PASS

PASS

Pesticides

PASS

Heavy Metals

PASS

Residual Solvents PASS Microbials

PASS

Terpenes

NOT TESTED

Moisture Content NOT TESTED

> Water Activity PASS

Vitamins Supplements

NOT TESTED

Mycotoxins

PASS

Alkaloids (Kratom Potency)

Alkaloid (HPLC) 2512129 HPLC 3/21/2025 12:54:18PM 5047 3/21/2	1/2025 9:23:00AM 4599	4,75	SOP1350

Analyte	Dilution	LOD	Results	mg/Piece	mg/Unit	
-		%	%	mg	mg	
Speciociliatine	10	0.0105	0.0388	1.95	58.5	
Mitragynine	100	0.105	0.660	33.0	990	
Speciogynine	10	0.0105	0.0532	2.65	79.5	
Paynantheine	10	0.0105	0.0621	3.10	93.0	
Mitraphylline	10	0.0105	ND	ND	ND	
Andrographolide	10	0.0105	ND	ND	ND	
7-Hydroxymitragynine	10	0.0105	ND	ND	ND	
Total Alkaloids			0.814			

Alkaloid results are provided for informational purposes only LOD = Limit of Detection: ND = Not Detected.

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Unless otherwise stated all quality control samples performed within specifications established by the Laborator

TL Laboratories

10350 Fisher Ave, Tampa, Florida 33619 813-726-3103 / www.terplifelabs.com Bud Janes

Brian C. Spann Laboratory Director



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03/20/2025 Date Sampled: 03/20/2025 Date Received: Date Reported: 03/27/2025

Pesticides											Pas
Prep Mehled: SQP 1363	Batch	Instrument		Analyzed		Analyst Prepped	Preppe	d By Spi	scimen Wt. (s	g) An	alysis SOP
Pesticide LCQQQ	2512126	LCMSMS	VANONETEC I	3/22/2025 6:	19:19PM	2670 3/21/2025 9:12:00AM	24(49)	10 PSS7 1000 TV	4.76	Initial Villes	SOP1350
Analyte	DIL	Action Limit	LOD	Results		Analyte	DIL	Action Limi	LOD	Results	Status
CARLO MODELLO DE LOS CARLOS DE	213	ppb	ppb	ppb		200000000000000000000000000000000000000	VI.00-0	ppb	ppb	ppb	auto to constant
Abamectin		0 300	30.0	ND		Imazalil	50	100	10.0	ND	Pass
Acephate		0 3000	300	ND	Pass	Imidacloprid	50	3000	300	ND	Pass
Acequinocyl		0 2000	200	ND	Pass	Kresoxim-methyl	50	1000	100	ND	Pass
Acetamiprid		0 3000	300	ND	Pass	Malathion	50	2000	200	ND	Pass
Aldicarb		0 100	10.0	ND	Pass	Metalaxyl	50	3000	300	ND	Pass
Azoxystrobin		0 3000	300	ND	Pass	Methiocarb	50	100	10.0	ND	Pass
Bifenazate		0 3000	300	ND	Pass	Methomyl	50	100	10.0	ND	Pass
Bifenthrin	5	0 500	50.0	ND	Pass	Mevinphos	50	100	10.0	ND	Pass
Boscalid	5	0 3000	300	ND	Pass	Myclobutanil	50	3000	300	ND	Pass
Carbaryl	5	0 500	50.0	ND	Pass	Naled	50	500	50.0	ND	Pass
Carbofuran	5	0 100	10.0	ND	Pass	Oxamyl	50	500	50.0	ND	Pass
Chlorantraniliprole	5	0 3000	300	ND	Pass	Paclobutrazol	50	100	10.0	ND	Pass
Chlormequat Chloride	. 5	0 3000	300	ND	Pass	Permethrin	50	1000	100	ND	Pass
Chlorpyrifos	5	0 100	10.0	ND	Pass	Phosmet	50	200	20.0	ND	Pass
Clofentezine	5	0 500	50.0	ND	Pass	Piperonyl butoxide	50	3000	300	ND	Pass
Coumaphos	5	0 100	10.0	ND	Pass	Prallethrin	50	400	40.0	ND	Pass
Cyfluthrin	5	0 1000	100	ND	Pass	Propiconazole	50	1000	100	ND	Pass
Cypermethrin	5	0 1000	100	ND	Pass	Propoxur	50	100	10.0	ND	Pass
Daminozide	5	0 100	10.0	ND	Pass	Pyrethrins	50	1000	100	ND	Pass
Diazinon	5	0 200	20.0	ND	Pass	Pyridaben	50	3000	300	ND	Pass
Dichlorvos	5	0 100	10.0	ND	Pass	Spinetoram, total	50	3000	300	ND	Pass
Dimethoate	5	0 100	10.0	ND	Pass	Spinosad, total	50	3000	300	ND	Pass
Dimethomorph	5	0 3000	300	ND	Pass	Spiromesifen	50	3000	300	ND	Pass
Ethoprophos	5	0 100	10.0	ND	Pass	Spirotetramat	50	3000	300	ND	Pass
Etofenprox	5	0 100	10.0	ND	Pass	Spiroxamine	50	100	10.0	ND	Pass
Etoxazole	5	0 1500	150	ND	Pass	Tebuconazole	50	1000	100	ND	Pass
Fenhexamid	5	0 3000	300	ND	Pass	Thiacloprid	50	100	10.0	ND	Pass
Fenoxycarb	5	0 100	10.0	ND	Pass	Thiamethoxam	50	1000	100	ND	Pass
Fenpyroximate	5	0 2000	200	ND	Pass	Trifloxystrobin	50	3000	300	ND	Pass
Fipronil		0 100	10.0	ND	Pass						
Flonicamid		0 2000	200	ND	Pass						
Fludioxonil		0 3000	300	ND	Pass						
Hexythiazox		0 2000	200	ND	Pass						

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QCMSMSP Pedicides

TL Laboratories

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Bust from

Brian C. Spann Laboratory Director



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Certificate of Analysis

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Eugene Choi - Global Widget Tampa

Compliance for Retail: **PASS**

Green Roads Kratom Gummies Zen Berry Blend PKG P250141, P250142

Sample ID: T5C0582-01 CCB ID:MFG 250096 Matrix: Edibles

Pass Mycotoxins Date Prepared: 03/21/2025 09:12 Date Analyzed: 03/21/2025 18:42 Specimen Wt; 4.76 g Instrument: LCMSMS

Lab Batch: 2512126 Prep Method: SOP 1363 Analysis Method: SOP 1350

Analyte	DIL	Action Limit	LOD	Results	Status
21		ppb	ppb	ppb	
Aflatoxin B1	50	20.0	2	ND	Pass
Aflatoxin B2	50	20.0	2	ND	Pass
Aflatoxin G1	50	20.0	2	ND	Pass
Aflatoxin G2	50	20.0	2	ND	Pass
Ochratoxin A	50	20.0	2	ND	Pass

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Heavy Metals Pass

Date Prepared: 03/20/2025 14:54 Date Analyzed: 03/21/2025 18:04 Specimen Wt: 0.68 g

Lab Batch: 2512122 Prep Method: SOP 1362 Analysis Method: SOP1358

Analyte	DIL	Action Limit	LOD	Results	Status
		ppb	ppb	ppb	
Arsenic	1	1500	150	ND	Pass
Cadmium	1	500	50.0	ND	Pass
Lead	1	500	50.0	ND	Pass
Mercury	1	3000	300	ND	Pass
Total				0.00	

LOD = Limit of Detection; ND = Not Detected.

stated all quality control samples performed within specifications established by the Laboratory



Total Sample Received: 175g Total Units Received: 2

Unit Weight: 150g

Pass Microbials Prep ID: 1093 Analyst ID: 1093 Date Prepared: 03/21/2025 14:24 Date Analyzed: 03/21/2025 16:09 Specimen Wt. 1.00 g Instrument: qPCR

Date Sampled:

Date Received:

Date Reported:

03/20/2025

03/20/2025

03/27/2025

Pass

Pass

Lab Batch: 2512150 Analysis Method: SOP1353/1364/1352

Analyte	Action Limit	LOD	Results	Status	
Control (Control Control	cfu/g	cfu/g	cfu/g		
Aspergillus Flavus	1	1	Absent in 1 gram	Pass	
Aspergillus Fumigatus	1	1	Absent in 1 gram	Pass	
Aspergillus Niger	1	1	Absent in 1 gram	Pass	
Staphylococcus Aureus	1	1	Absent in 1 gram	Pass	
Aspergillus Terreus	1	1	Absent in 1 gram	Pass	
Salmonella	1	1	Absent in 1 gram	Pass	
Shiga Toxin producing E. Col	i 1	1	Absent in 1 gram	Pass	
Pseudomonas Aeruginosa	1	1	Absent in 1 gram	Pass	
Total Yeast and Mold	100000	10000	ND	Pass	
Standard Plate Count	100000	10000	ND	Pass	

LOD = Limit of Detection; ND = Not Detected.
Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

Foreign Materials

Lab Batch: 2512139 Analysis Method: SOP1359 Status Analyte Action Limit (% by wt) Results Pass Foreign Material 1.00 Pass 0.500 ND Feces

ND = Not Detected.
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Water Activity

Date Prepared: 03/21/2025 14:11 Date Analyzed: 03/21/2025 14:11 Prep ID: 3780 Analyst ID: 3780 Specimen Wt: 4.92 g Instrument: Water Activity Meter

Lab Batch: 2512139 Analysis Method: SOP1355 Status Analyte Action Limit Result Pass Water Activity 0.85

ND = Not Detected

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Compliance for Retail: PASS

Green Roads Kratom Gummies Zen Berry Blend PKG P250141, P250142

Sample ID: T5C0582-01 CCB ID:MFG 250096 Matrix: Edibles

Total Sample Received: 175g Total Units Received: 2 Unit Weight: 150g

Pass

Date Sampled: Date Received: Date Reported: 03/20/2025 03/20/2025 03/27/2025

Residual Solvents

Date Prepared: 03/21/2025 16:00 Date Analyzed: 03/22/2025 00:04 Lab Batch: 2512149

Prep ID: 2447 Analyst ID: 2447

Specimen Wt: 0.05 g Instrument: GCMSMS Headspace Analysis Method: SOP1361

Analyte	DIL	Action Limit	LOD	Results	Status
		ppm	ppm	ppm	
1,1-Dichloroethene	1	8.00	0.800	ND	Pass
1,2-Dichloroethane	1	2.00	0.200	ND	Pass
Acetone	1	750	75.0	ND	Pass
Acetonitrile	1	60.0	6.00	ND	Pass
Benzene	1	1.00	0.100	ND	Pass
Butane	1	5000	500	ND	Pass
Chloroform	1	2.00	0.200	ND	Pass
Ethanol	1	5000	500	ND	Pass
Ethyl acetate	1	400	40.0	ND	Pass
Ethyl ether	1	500	50.0	ND	Pass
Ethylene oxide	1	5.00	0.500	ND	Pass
Heptane	1	5000	500	ND	Pass
Hexane	1	250	25.0	ND	Pass
Isopropyl alcohol	1	500	50.0	ND	Pass
Methanol	1	250	25.0	29.7	Pass
Methylene chloride	1	125	12.5	ND	Pass
Pentane	1	750	75.0	ND	Pass
Propane	1	5000	500	ND	Pass
Toluene	1	150	15.0	ND	Pass
Xylenes, total	1	150	15.0	ND	Pass
Trichloroethylene	1	25.0	2.50	ND	Pass

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