### **TESTING SUMMARY**

DATE RECIEVED: 5/7/2025 DATE REPORTED: 5/15/2025

WATER ACTIVITY (AW):	0.29 PASS	
FOREIGN MATTER: PASS	STEMS (%): 0.0 IEH (EA.): 0.0 SEEDS OR OTHER(%): 0.0	0
PESTICIDES:	PASS	
MICROBIALS:	PASS	
HEAVY METALS:	PASS	
MYCOTOXINS:	PASS	

### ANALYTICAL METHODS

- WATER ACTIVITY: ROTRONIC METER
- FOREIGN MATTER: VISUAL INSPECTION
- PESTICIDES & MYCOTOXINS: LS-MS / MS
- MICROBIALS: RT-qPCR & 3M PERIFILM POTENCY: HPLC UV-VIS DETECTOR
- HEAVY METALS: ICP-MS

### ANALYTICAL INFO

### > POTENCY

The estimation of uncertainty is: [THCA  $\pm$  0.31%] [THC  $\pm$ 0.15%] [CBDA ± 0.02%] [CBD ±0.07%]. Total THC = THCa \* 0.877 + d9-THC, Total CBD = CBDa \* 0.877 + CBD, Total Cannabinoids = the sum of all cannabinoids tested, LOQ = Limit of Quantitation: the reported result is based on a sample weight with the applicable moisture content for that sample: unless otherwise stated all quality control samples performed within specifications established by

### > MYCOTOXINS

The estimation of uncertainty is: [Aflatoxin ± 2 ppb] [Ochratoxins ± 2 ppb] LOQ = Limit of Quantitation, the reported result is based on a sample weight with the applicable moisture content for that sample; unless otherwise stated all quality control samples per-formed within specifications established by the Laboratory

### > MICROBIALS

The estimation of uncertainty: Bile-tolerant gram negative ± 14 cfu/g. LOQ = Limit of Quantitation; Negative = Not De-tected; Posi-tive= Detected; unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

### > PESTICIDES

The estimation of uncertainty for pesticides is: [All analytes ± 0.011 ppm] [Except for Spinosyn: ±0.022, Cyfluthrin: ±0.008, Permethrins: ±0.022, Chlorfenapyr: ±0.038 ppm1

> HEAVY METALS The estimation of uncertainty is: [Arsenic: ± 0.12 ppm, Cadmium  $\pm$  0.10 ppm , Lead  $\pm$  0.11 ppm , Mercury  $\pm$  0.10 ppm ]. Heavy metals are not covered under I502 Lab certification. All Heavy metals testing conforms to the WAC 314-55-103 Good Laboratory checklist and QA/ QC requirements.

NOTE// Pesticides were tested by Medicine Creek Analytics as a subcontractor for GGL.

This product has been tested by Green Grower Labs using validated testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Green Grower Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, with-out the written approval of Green Grower Labs. Flower samples are separated for the required field of testing, then homogenized before testing using liquid nitrogen. The results in this report relate only to the sample tested.

All measurements have a degree of uncertainty. As reguired per WAC 314-55-103 the estimation of uncertainty has been calculated and reported here as a range. The range assumes a 95% confidence interval



## Certificate of Analysis

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### Sample ID: GF41651905576496

Origination:	Hypothesis Gardens	Sample Name:	Deer In Headlights
License:	416519	Type:	Flower Lot
Address:	2709 N Felts Rd, Spokane Valley, WA, 99206 Greenacres	Sampling Date:	5/7/2025

> POTENCY •	Analyte	Mass %
20 TOTAL THC	THC:	0.36
20	THCa:	22
TOTAL	Total THC:	20
22 CANNABINOIDS	CBD:	< 0.10
	CBDa:	< 0.10
0.00 TOTAL CBD	Total CBD:	0.00
		'

### > MYCOTOXINS •

Analyte	LIMIT(PPB)	UNIT (PPB)
Total Aflatoxins (B1, B2, G1, G2)	20	< 9
Ochratoxin A	20	< 11

### > MICROBIALS •

Analyte	LIMIT	UNIT
STEC (Shiga toxin-producing E. col)	NEGATIVE	Negative
Salmonella	NEGATIVE	Negative
BTGN (Bile-Tolerant Gram-Negative Bacteria	a) 10,000 (CFU/g)	< 10

### > HEAVY METALS •-

Analyte	LIMIT (μg/g)	UNIT (μg/g)	
ARSENIC	2.0	< 0.30	ND
CADMIUM	0.82	< 0.30	ND
LEAD	1.2	< 0.30	ND
MERCURY	0.40	< 0.30	ND



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# $\mathsf{Sample\ ID:} \underline{\mathbf{GF416}51905576496}$

Origination:	Hypothesis Gardens	Sample Name:	Deer In Headlights
License:	416519	Туре:	Flower Lot
Address:	2709 N Felts Rd, Spokane Valley, WA, 99206 Greenacres	Sampling Date:	5/7/2025

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Analyte	Limit(PPM) MASS (PPM)		Analyte	Limit(P	PM) MASS (PPM)		Analyte	Limit(PPM) MASS (PPM)
Abamectin	0.5 < 0.42	ND	Dimethoate	0.20	< 0.02	ND	Naled	0.50 < 0.02
Acephate	0.4 < 0.10	ND	Ethoprophos	0.20	< 0.01	ND	Oxamyl	1.0 < 0.01
Acequinocyl	2.0 < 0.15	ND	Etofenprox	0.40	< 0.07	ND	Paclobutrazol	0.40 < 0.02
Acetamiprid	0.2 < 0.03	ND	Etoxazole	0.20	< 0.02	ND	Permethrins a	0.20 < 0.05
Aldicarb	0.40 < 0.01	ND	Fenoxycarb	0.20	< 0.02	ND	Phosmet	0.20 < 0.01
Azoxystrobin	0.20 < 0.07	ND	Fenpyroximate	0.40	< 0.04	ND	Piperonyl butoxide	2.0 < 0.02
Bifenazate	0.20 < 0.02	ND	Fipronil	0.40	< 0.01	ND	Prallethrin	0.20 < 0.11
Bifenthrin	0.20 < 0.16	ND	Flonicamid	1.0	< 0.06	ND	Propiconazole	0.40 < 0.02
Boscalid	0.40 < 0.02	ND	Fludioxonil	0.40	< 0.02	ND	Propoxur	0.20 < 0.03
Carbaryl	0.20 < 0.06	ND	Hexythiazox	1.0	< 0.06	ND	Pyrethrins b	1.0 < 0.15
Carbofuran	0.20 < 0.03	ND	Imazalil	0.20	< 0.01	ND	Pyridaben	0.20 < 0.02
Chlorantraniliprole	0.20 < 0.03	ND	Imidacloprid	0.40	< 0.03	ND	Spinosad c	0.20 < 0.05
Chlorfenapyr	1.0 < 0.53	ND	Kresoxim-methyl	0.40	< 0.02	ND	Spiromesifen	0.20 < 0.02
Chlorpyrifos	0.20 < 0.03	ND	Malathion	0.20	< 0.03	ND	Spirotetramat	0.20 < 0.03
Clofentezine	0.20 < 0.09	ND	Metalaxyl	0.20	< 0.02	ND	Spiroxamine	0.40 < 0.02
Cyfluthrin	1.0 < 0.11	ND	Methiocarb	0.20	< 0.02	ND	Tebuconazole	0.40 < 0.02
Cypermethrin	1.0 < 0.06	ND	Methomyl	0.40	< 0.02	ND	Thiacloprid	0.20 < 0.01
Daminozide	1.0 < 0.29	ND	Methyl parathion	0.20	< 0.06	ND	Thiamethoxam	0.20 < 0.01
DDVP (Dichlorvos)	0.10 < 0.06	ND	MGK-264	0.20	< 0.13	ND	Trifloxystrobin	0.20 < 0.06
Diazinon	0.20 < 0.02	ND	Myclobutanil	0.20	< 0.01	ND	a Sum of Isomers: cis-Permeth	nrin & trans-Permethrin

If a sample result shows a pesticide as detected and a numerical result as less than (example <0.02 ppm), this indicates the pesticide was detected, but not at a level that can be accurately measured.

**b** Sum of Isomers: Pyrethrin I & Pyrethrin II c Sum of Isomers: Spinosyn A & Spinosyn D

