# > Testing Summary Date Tested: 7/8/2024

Residual Solvents	PASS
Pesticides:	PASS
Mycotoxins:	PASS

# > Analytical Methods

- Residual Solvents: Headspace GC-FID
- Pesticides & Mycotoxins: LS-Ms/Ms
- Potency: HPLC UV-VIS Detector

# > Analytical Information

#### Potency /

The estimation of uncertainty is:  $[THCA \pm 0.31\%]$  [THC  $\pm 0.15\%$ ] [CBDA  $\pm 0.02\%$ ] [CBD  $\pm 0.07\%$ ]. 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 the Laboratory.

#### Mycotoxins /

The estimation of uncertainty is: [Aflatoxin  $\pm$  2 ppb] [Ochratoxins  $\pm$  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 performed within specifications established by the Laboratory

### Pesticides /

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

### Residual Solvents/

Residual Solvents the estimation of uncertainty is: [Acetone:  $\pm 2.4$ ppm] [Benzene:  $\pm 0.03$ ppm] [Butanes:  $\pm 1.4$ ppm] [Chloroform:  $\pm 0.01$ ppm] [Cyclohexane:  $\pm 2.3$ ppm] [Dichloromethane:  $\pm 2.3$ ppm] [Ethyl-Acetate:  $\pm 2.2$ ppm] [Heptane:  $\pm 2.6$ ppm] [Hexanes:  $\pm 0.5$ ppm] [Isopropanol:  $\pm 2.1$ ppm] [Methanol:  $\pm 2.3$ ppm] [Pentanes:  $\pm 0.9$ ppm] [Propane:  $\pm 2.6$ ppm] [Toluene:  $\pm 2.5$ ppm] [Xylenes:  $\pm 0.8$ ppm]; LOQ = Limit of Quantification, 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 the Laboratory.

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, without 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 required 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

Laboratory license #0012 | (509) 981-2266 | 124 E. Rowan Spokane, WA www.greengrowerlabs.com

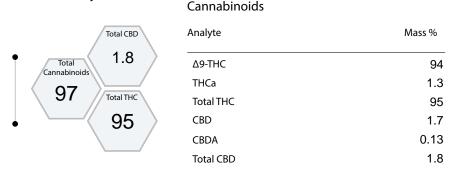
# > Sample: GF41639200037304

Origination: WAMSTERDAM FARMS Sample Name: No Strain

License: 416392 Type: Ethanol Concentrate

Address 43001 N Griffin Rd Ste C, Grandview, WA, Date Recieved: 7/8/2024

# > Potency



# > MycoToxins

Limit <sub>(PPB)</sub>	Unit (PPB)
20	< 9
20	< 11
	20

Residual Solvents -

Analyte L	.imit(PPM)	MASS (PPM)		Analyte	Limit(PPM)	MASS (PPM)	
Propane	5000	< 16	ND	Hexanes	290	< 12	— N[
Butanes	5000	< 14	ND	Benzene	2	< 0.1	NE
Cyclohexane	3880	< 31	ND	Ethyl-Acetate	5000	< 52	NI
Methanol	3000	< 16	ND	Chloroform	2	< 0.1	N
Pentanes	5000	< 10	ND	Heptane	5000	< 34	NI
Acetone	5000	< 37	ND	Toluene	890	< 77	NE
Isopropanol	5000	< 37	ND	Xylenes	2200	< 238	NE
Dichloromethane	600	< 12	ND	Ethanol	5000	< 1	NE

Matt Heist

# > Testing Summary Date Tested: 7/8/2024

PASS Pesticides:

# > Analytical Methods

- Pesticides & Mycotoxins: LS- Ms / Ms
- Residual Solvents: Headspace GC-FID
- Potency: HPLC UV-VIS Detector

## > Analytical Information

### Potency /

The estimation of uncertainty is: [THCA ± 0.31%] [THC ± 0.15%] [CBDA  $\pm$  0.02%] [CBD  $\pm$ 0.07%]. Total THC = THCa \* 0.877 + d9-THC, Total CBD = CBDa \* 0.877 + CBD, Total Cannabinoids = the sum of all cannabinoids tested, LOO = 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 the Laboratory.

#### Mycotoxins /

The estimation of uncertainty is: [Aflatoxin  $\pm 2$  ppb] [Ochratoxins  $\pm$  2 ppbl LOO = 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 the Laboratory

#### Microbials /

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

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

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 required per WAC 314-55-103 the estimation of uncertainty has been calculated and reported here as a range. The range assumes a 95% confidence



# Certificate of Analysis

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#### GF41639200037304 > Sample:

Origination: Sample Name: No Strain WAMSTERDAM FARMS

License: Type: **Ethanol Concentrate** 416392

43001 N Griffin Rd Ste C, Grandview, WA, Address Date Recieved: 7/8/2024 989300000

# > Pesticides

Fludioxonil

Hexythiazox

**Imidacloprid** 

Kresoxim-methyl

Imazalil

0.40

1.0

0.20

0.40

0.40

< 0.02

< 0.06

< 0.01

< 0.03

< 0.02

ND

ND

ND

ND

ND

Analyte	Limit(PPM	) MASS (PPM)		Analyte	Limit(PPM	) MASS (PPM)		
Abamectin	0.5	< 0.42	ND	Malathion	0.20	< 0.03	NE	
Acephate	0.4	< 0.10	ND	Metalaxyl	0.20	< 0.02	NE	
Acequinocyl	2.0	< 0.15	ND	Methiocarb	0.20	< 0.02	NE	
Acetamiprid	0.2	< 0.03	ND	Methomyl	0.40	< 0.02	NE	
Aldicarb	0.40	< 0.01	ND	Methyl parathion	0.20	< 0.06	NE	
Azoxystrobin	0.20	< 0.07	ND	MGK-264	0.20	< 0.13	NE	
Bifenazate	0.20	< 0.02	ND	Myclobutanil	0.20	< 0.01	NE	
Bifenthrin	0.20	< 0.16	ND	Naled	0.50	< 0.02	NE	
Boscalid	0.40	< 0.02	ND	Oxamyl	1.0	< 0.01	ΝI	
Carbaryl	0.20	< 0.06	ND	Paclobutrazol	0.40	< 0.02	NE	
Carbofuran	0.20	< 0.03	ND	Permethrins a	0.20	< 0.05	NI	
Chlorantraniliprole	0.20	< 0.03	ND	Phosmet	0.20	< 0.01	NI	
Chlorfenapyr	1.0	< 0.53	ND	Piperonyl butoxide	2.0	< 0.02	NI	
Chlorpyrifos	0.20	< 0.03	ND	Prallethrin	0.20	< 0.11	NI	
Clofentezine	0.20	< 0.09	ND	Propiconazole	0.40	< 0.02	NI	
Cyfluthrin	1.0	< 0.11	ND	Propoxur	0.20	< 0.03	NI	
Cypermethrin	1.0	< 0.06	ND	Pyrethrins <sub>b</sub>	1.0	< 0.15	NI	
Daminozide	1.0	< 0.29	ND	Pyridaben	0.20	< 0.02	NI	
DDVP (Dichlorvos)	0.10	< 0.06	ND	Spinosad	0.20	< 0.05	N	
Diazinon	0.20	< 0.02	ND	Spiromesifen	0.20	< 0.02	NI	
Dimethoate	0.20	< 0.02	ND	Spirotetramat	0.20	< 0.03	NI	
Ethoprophos	0.20	< 0.01	ND	Spiroxamine	0.40	< 0.02	NI	
Etofenprox	0.40	< 0.07	ND	Tebuconazole	0.40	< 0.02	ΝI	
Etoxazole	0.20	< 0.02	ND	Thiacloprid	0.20	< 0.01	NI	
Fenoxycarb	0.20	< 0.02	ND	Thiamethoxam	0.20	< 0.01	NI	
Fenpyroximate	0.40	< 0.04	ND	Trifloxystrobin	0.20	< 0.06	ΝI	
Fipronil	0.40	< 0.01	ND	If a sample result shows a pesticide as detected and a numerical result as les this indicates the pesticide was detected, but not at a level that can be				
Flonicamid	1.0	< 0.06	ND	ND = Not Detected				

an (example <0.02 ppm),

