# > Testing Summary Date Tested: 8/9/2023

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

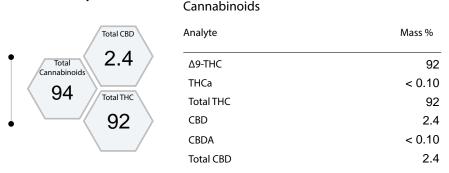
Sample: 41667025041

Origination: PURFORM LABS Sample Name: VTA Distillate

License: 416670 Type: Hydrocarbon concentrate

Address 18001 E EUCLID AVE STE E SPOKANE Date Recieved: 8/9/2023

# > Potency



# > MycoToxins

Limit(PPB)	Unit (PPB)
20	< 9
20	< 11
	20

> Residual Solvents -

Analyte	Limit(PPM)	MASS (PPM)		Analyte	Limit(PPM)	MASS (PPM)	
Propane	5000	< 16	PASS	Hexanes	290	< 12	PAS
Butanes	3880	< 14	PASS	Benzene	2	< 0.1	PAS
Cyclohexane	3000	< 31	PASS	Ethyl-Acetate	5000	< 52	PAS
Methanol	5000	< 16	PASS	Chloroform	2	< 0.1	PAS
Pentanes	5000	< 10	PASS	Heptane	5000	< 34	PAS
Acetone	5000	< 37	PASS	Toluene	890	< 77	PAS
Isopropanol	600	< 37	PASS	Xylenes	2170	< 238	PAS
Dichlorometha	ne 290	< 12	PASS	Ethanol	5000	< 1	PAS

Matt Heist

# > Testing Summary Date Tested: 8/9/2023

Pesticides: PASS

# > 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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41667025041 > Sample:

Origination: Sample Name: **PURFORM LABS** VTA Distillate

License: Type: 416670 Hydrocarbon concentrate

18001 E EUCLID AVE STE E SPOKANE VALLEY WA 992161746 Date Recieved: Address 8/9/2023

## > 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

nalyte	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	NE
Carbaryl	0.20	< 0.06	ND	Paclobutrazol	0.40	< 0.02	NE
Carbofuran	0.20	< 0.03	ND	Permethrins a	0.20	< 0.05	NE
Chlorantraniliprole	0.20	< 0.03	ND	Phosmet	0.20	< 0.01	NE
Chlorfenapyr	1.0	< 0.53	ND	Piperonyl butoxide	2.0	0.17	Detected
Chlorpyrifos	0.20	< 0.03	ND	Prallethrin	0.20	< 0.11	NE
Clofentezine	0.20	< 0.09	ND	Propiconazole	0.40	< 0.02	NE
Cyfluthrin	1.0	< 0.11	ND	Propoxur	0.20	< 0.03	NE
Cypermethrin	1.0	< 0.06	ND	Pyrethrins <sub>h</sub>	1.0	< 0.15	NE
Daminozide	1.0	< 0.29	ND	Pyridaben	0.20	< 0.02	NE
DDVP (Dichlorvos)	0.10	< 0.06	ND	Spinosad	0.20	< 0.05	NE
Diazinon	0.20	< 0.02	ND	Spiromesifen	0.20	< 0.02	NE
Dimethoate	0.20	< 0.02	ND	Spirotetramat	0.20	< 0.03	NE
Ethoprophos	0.20	< 0.01	ND	Spiroxamine	0.40	< 0.02	NE
Etofenprox	0.40	< 0.07	ND	Tebuconazole	0.40	< 0.02	NE
Etoxazole	0.20	< 0.02	ND	Thiacloprid	0.20	< 0.01	NE
Fenoxycarb	0.20	< 0.02	ND	Thiamethoxam	0.20	< 0.01	NE
Fenpyroximate	0.40	< 0.04	ND	Trifloxystrobin	0.20	< 0.06	NE
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 ND = Not Detected			
Flonicamid	1.0	< 0.06	ND				

an (example <0.02 ppm), urately measured

