

## Testing Summary

Date Tested: 2/22/2024

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 ± 0.31%] [THC ± 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 the

Laboratory.

### 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

### 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 ppm]

### Residual Solvents/

Residual Solvents the estimation of uncertainty is: [Acetone:

±2.4ppm] [Benzene: ±0.03ppm] [Butanes: ±1.4ppm] [Chloroform:

±0.01ppm] [Cyclohexane: ±2.3ppm] [Dichloromethane: ±2.3ppm]

[Ethyl-Acetate: ±2.2ppm] [Heptane: ±2.6ppm] [Hexanes: ±0.5ppm]

[Isopropanol: ±2.1ppm] [Methanol: ±2.3ppm] [Pentanes: ±0.9ppm]

[Propane: ±2.6ppm] [Toluene: ±2.5ppm] [Xylenes: ±0.8ppm]; LOQ

= Limit of Quantification, the reported result is based on a sample

weight with the applicable moisture content for that sample; un-

less otherwise stated all quality control samples performed within

specifications established by the Laboratory.



# Certificate of Analysis

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

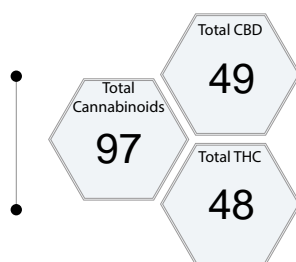
Sample: **GF41667005521650**

Origination: **PURFORM LABS**

Sample Name: CBD Distillate - 1:1 CBD/THC Distillate

License: **416670**Type: **Hydrocarbon Concentrate**Address **18001 E EUCLID AVE STE E SPOKANE  
VALLEY WA 992161746**Date Received: **2/22/2024**

## Potency



### Cannabinoids

Analyte	Mass %
Δ9-THC	48
THCa	< 0.10
Total THC	48
CBD	49
CBDA	< 0.10
Total CBD	49

## MycoToxins

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

## Residual Solvents

Analyte	Limit(PPM)	MASS (PPM)	Analyte	Limit(PPM)	MASS (PPM)		
Propane	5000	< 16	ND	Hexanes	290	< 12	ND
Butanes	5000	< 14	ND	Benzene	2	< 0.1	ND
Cyclohexane	3880	< 31	ND	Ethyl-Acetate	5000	< 52	ND
Methanol	3000	< 16	ND	Chloroform	2	< 0.1	ND
Pentanes	5000	< 10	ND	Heptane	5000	215	Detected
Acetone	5000	< 37	ND	Toluene	890	< 77	ND
Isopropanol	5000	< 37	ND	Xylenes	2200	< 238	ND
Dichloromethane	600	< 12	ND	Ethanol	5000	< 1	ND

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.

Matt Heist  
Lab Director

## Testing Summary

Date Tested: 2/22/2024

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  $\pm$  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 per-  
formed within specifications established by the Laboratory

### Microbials /

The estimation of uncertainty: Bile-tolerant gram negative  $\pm$  14  
cfu/g. LOQ = Limit of Quantitation; Negative = Not Detected; 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  $\pm$  0.011  
ppm] [Except for Spinosyn:  $\pm$  0.022, Cyfluthrin:  $\pm$  0.008, Permethrins:  
 $\pm$  0.022, Chlorfenapyr:  $\pm$  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  
interval.



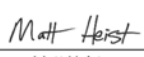
# Certificate of Analysis

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

## Sample: GF41667005521650

Origination:	PURFORM LABS	Sample Name:	CBD Distillate - 1:1 CBD/THC Distillate
License:	416670	Type:	Hydrocarbon Concentrate
Address	18001 E EUCLID AVE STE E SPOKANE VALLEY WA 992161746	Date Recieved:	2/22/2024

## Pesticides

Analyte	Limit(PPM)	MASS (PPM)	Analyte	Limit(PPM)	MASS (PPM)
Abamectin	0.5	< 0.42	ND	Malathion	0.20 < 0.03 ND
Acephate	0.4	< 0.10	ND	Metaxyl	0.20 < 0.02 ND
Acequinocyl	2.0	< 0.15	ND	Methiocarb	0.20 < 0.02 ND
Acetamiprid	0.2	< 0.03	ND	Methomyl	0.40 < 0.02 ND
Aldicarb	0.40	< 0.01	ND	Methyl parathion	0.20 < 0.06 ND
Azoxystrobin	0.20	< 0.07	ND	MGK-264	0.20 < 0.13 ND
Bifenazate	0.20	< 0.02	ND	Myclobutanil	0.20 < 0.01 ND
Bifenthrin	0.20	< 0.16	ND	Naled	0.50 < 0.02 ND
Boscalid	0.40	< 0.02	ND	Oxamyl	1.0 < 0.01 ND
Carbaryl	0.20	< 0.06	ND	Paclobutrazol	0.40 < 0.02 ND
Carbofuran	0.20	< 0.03	ND	Permethrins <sup>a</sup>	0.20 < 0.05 ND
Chlorantraniliprole	0.20	< 0.03	ND	Phosmet	0.20 < 0.01 ND
Chlorfenapyr	1.0	< 0.53	ND	Piperonyl butoxide	2.0 < 0.02 ND
Chlorpyrifos	0.20	< 0.03	ND	Prallethrin	0.20 < 0.11 ND
Clofentezine	0.20	< 0.09	ND	Propiconazole	0.40 < 0.02 ND
Cyfluthrin	1.0	< 0.11	ND	Propoxur	0.20 < 0.03 ND
Cypermethrin	1.0	< 0.06	ND	Pyrethrins <sup>b</sup>	1.0 < 0.15 ND
Daminozide	1.0	< 0.29	ND	Pyridaben	0.20 < 0.02 ND
DDVP (Dichlorvos)	0.10	< 0.06	ND	Spinosad <sup>c</sup>	0.20 < 0.05 ND
Diazinon	0.20	< 0.02	ND	Spiromesifen	0.20 < 0.02 ND
Dimethoate	0.20	< 0.02	ND	Spirotetramat	0.20 < 0.03 ND
Ethoprophos	0.20	< 0.01	ND	Spiroxamine	0.40 < 0.02 ND
Etofenprox	0.40	< 0.07	ND	Tebuconazole	0.40 < 0.02 ND
Etoxazole	0.20	< 0.02	ND	Thiacloprid	0.20 < 0.01 ND
Fenoxycarb	0.20	< 0.02	ND	Thiamethoxam	0.20 < 0.01 ND
Fenpyroximate	0.40	< 0.04	ND	Trifloxystrobin	0.20 < 0.06 ND
Fipronil	0.40	< 0.01	ND	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.  ND = Not Detected	
Flonicamid	1.0	< 0.06	ND		
Fludioxonil	0.40	< 0.02	ND		
Hexythiazox	1.0	< 0.06	ND		
Imazalil	0.20	< 0.01	ND	 Matt Heist Lab Director	
Imidacloprid	0.40	< 0.03	ND		
Kresoxim-methyl	0.40	< 0.02	ND		

<sup>a</sup> Sum of Isomers: cis-Permethrin  
trans-Permethrin  
<sup>b</sup> Sum of Isomers: Pyrethrin I  
Pyrethrin II  
<sup>c</sup> Sum of Isomers: Spinosyn  
A Spinosyn D