

Testing Summary

Date Tested: 7/8/2024

Pesticides:

PASS

Analytical Methods

- Water Activity: *Rotronic Meter*
- Foreign Matter: *Visual Inspection*
- Pesticides & Mycotoxins: *LS- Ms / Ms*
- Microbials: *RT- qPCR & 3M Petrifilm*
- Potency: *HPLC UV-VIS Detector*

Analytical Information

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 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 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: GF41639200037305

Origination:	WAMSTERDAM FARMS	Sample Name:	Grape Pie
License:	416392	Type:	Hydrocarbon Concentrate
Address	43001 N Griffin Rd Ste C, Grandview, WA, 989300000	Date Recieved:	7/8/2024

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 ^a	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 ^b	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 ^c	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		
Flonicamid	1.0	< 0.06	ND		
Fludioxonil	0.40	< 0.02	ND		
Hexythiazox	1.0	< 0.06	ND		
Imazalil	0.20	< 0.01	ND		
Imidacloprid	0.40	< 0.03	ND		
Kresoxim-methyl	0.40	< 0.02	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

Matt Heist
Matt Heist
Lab Director

^a Sum of Isomers: cis-Permethrin
trans-Permethrin
^b Sum of Isomers: Pyrethrin I
Pyrethrin II
^c Sum of Isomers: Spinosyn
A Spinosyn D

Testing Summary

Date Tested: 7/8/2024

Analytical Methods

- Terpenes: *Headspace GC-FID*

Analytical Information

Terpenes/

The estimation of uncertainty is: [α -Pinene 0.22, Camphene 0.20, δ -Myrcene 0.17 δ -Pinene 0.19, 3-Carene 0.17 δ -limonene 0.31, linalool 0.18, terpinolene 0.22, Geraniol 0.42, Caryophyllene 0.35, Humulene 0.41]. 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. Terpenes are not covered under ISO 2 Lab certification. All terpene testing conforms to the WAC 314-55-103 Good Laboratory checklist and QA/QC requirements.



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Origination: WAMSTERDAM FARMS

Sample Name: Grape Pie

License: 416392

Type: Hydrocarbon Concentrate

Address 43001 N Griffin Rd Ste C, Grandview, WA, 989300000

Date Received: 7/8/2024

Terpenes

Analyte	MASS(%)	MASS (mg/g)
β -Myrcene	13.5	135
δ -Limonene	47	470
Linalool	0.0	0.0
β -Caryophyllene	17	170
β -Pinene	4.7	47
α -Pinene	2.3	23
α -Humulene	4.9	49
Camphene	0.88	8.8
3-Carene	0.31	3.1
Geraniol	0.0	0.0
Terpinolen	0.67	6.7
TOTAL	91.26	912.6

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