



## SOURCE INFORMATION

ORIGINATION: **TREELINE**  
LICENSE: **9734451004**  
ADDRESS: **5373 GUIDE MERIDIAN SUITE F201,  
BELLINGHAM, WA 98226**

SAMPLE NAME: **MCH-157 -**  
TYPE: **Hydrocarbon Concentrate**  
CATEGORY: **EndProduct**  
SAMPLE DATE: **10/6/2025**

## TESTING SUMMARY

DATE RECIEVED: **10/6/2025**  
QTY RECIEVED(g): **2**  
DATE REPORTED: **10/9/2025**  
PESTICIDES: **PASS**  
MYCOTOXINS: **PASS**  
HEAVY METALS: **PASS**

## COMMENT/NOTES:

## ANALYTICAL METHODS

- » WATER ACTIVITY: **ROTRONIC METER**
- » PESTICIDES & MYCOTOXINS: **LC-MS / MS**
- » MICROBIALS: **RT-qPCR & 3M PERIFILM**
- » POTENCY: **HPLC UV-VIS DETECTOR**
- » HEAVY METALS: **ICP-MS**
- » RESIDUAL SOLVENTS: **GC-MS**

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.

Numerical values may exhibit minor differences as a result of rounding.

*Matt Heist*

Matt Heist  
Lab Director



# Certificate of Analysis

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

Sample ID: **19971953478111067**

## 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

## RESIDUAL RESULTS

Analyte	LIMIT (PPM)	MASS (PPM)	Analyte	LIMIT (PPM)	Mass (PPM)
Propane	5000	< 304	ND Hexanes	290	< 61 ND
Butanes	5000	< 152	ND Benzene	2	< 1.5 ND
Cyclohexane	3880	< 304	ND Ethyl-Acetate	5000	< 304 ND
Methanol	3000	< 304	ND Chloroform	2	< 1.5 ND
Pentanes	5000	< 101	ND Heptane	5000	< 34 ND
Acetone	5000	< 304	ND Toluene	890	< 304 ND
Isopropanol	5000	< 304	ND Xylenes	2200	< 76 ND
Dichloromethane	600	< 304	ND Ethanol	5000	< 304 ND



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## PESTICIDES & MYCOTOXINS

Analyte	Limit(PPM)	MASS (PPM)		Limit(PPM)	MASS (PPM)		Limit(PPM)	MASS (PPM)			
Total Abamectin <sub>e</sub>	0.5	< 0.38	ND	Dimethoate	0.20	< 0.15	ND	Naled	0.50	< 0.38	ND
Acephate	0.4	< 0.30	ND	Ethoprophos	0.20	< 0.15	ND	Oxamyl	1.0	< 0.75	ND
Acequinocyl	2.0	< 1.5	ND	Etofenprox	0.40	< 0.30	ND	Paclobutrazol	0.40	< 0.30	ND
Acetamiprid	0.2	< 0.15	ND	Etoazole	0.20	< 0.15	ND	Permethrins <sub>a</sub>	0.20	< 0.15	ND
Aldicarb	0.40	< 0.30	ND	Fenoxycarb	0.20	< 0.15	ND	Phosmet	0.20	< 0.15	ND
Azoxystrobin	0.20	< 0.15	ND	Fenpyroximate	0.40	< 0.30	ND	Piperonyl butoxide	0.20	< 1.5	ND
Bifenazate	0.20	< 0.15	ND	Fipronil	0.40	< 0.30	ND	Prallethrin	0.20	< 0.15	ND
Bifenthrin	0.20	< 0.15	ND	Flonicamid	1.0	< 0.75	ND	Propiconazole	0.40	< 0.30	ND
Boscalid	0.40	< 0.30	ND	Fludioxonil	0.40	< 0.30	ND	Propoxur	0.20	< 0.15	ND
Carbaryl	0.20	< 0.15	ND	Hexythiazox	1.0	< 0.75	ND	Pyrethrins <sub>b</sub>	1.0	< 0.75	ND
Carbofuran	0.20	< 0.15	ND	Imazalil	0.20	< 0.15	ND	Pyridaben	0.20	< 0.15	ND
Chlorantraniliprole	0.20	< 0.15	ND	Imidacloprid	0.40	< 0.30	ND	Spinosad <sub>c</sub>	0.20	< 0.15	ND
Chlorfenapyr	1.0	< 0.75	ND	Kresoxim-methyl	0.40	< 0.30	ND	Spiromesifen	0.20	< 0.15	ND
Chlorpyrifos	0.20	< 0.15	ND	Malathion	0.20	< 0.15	ND	Spirotetramat	0.20	< 0.15	ND
Clofentezine	0.20	< 0.15	ND	Metalaxyl	0.20	< 0.15	ND	Spiroxamine	0.40	< 0.30	ND
Cyfluthrin	1.0	< 0.75	ND	Methiocarb	0.20	< 0.15	ND	Tebuconazole	0.40	< 0.30	ND
Cypermethrin	1.0	< 0.75	ND	Methomyl	0.40	< 0.30	ND	Thiacloprid	0.20	< 0.15	ND
Daminozide	1.0	< 0.75	ND	Methyl parathion	0.20	< 0.15	ND	Thiamethoxam	0.20	< 0.15	ND
DDVP (Dichlorvos)	0.10	< 0.075	ND	MGK-264	0.20	< 0.15	ND	Trifloxystrobin	0.20	< 0.15	ND
Diazinon	0.20	< 0.15	ND	Myclobutanil	0.20	< 0.15	ND	Total Aflatoxins	20 ppb	< 15	ND
								Ochratoxin A	20 ppb	< 15	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

a Sum of Isomers: cis-Permethrin & trans-Permethrin

b Sum of Isomers: Pyrethrin I & Pyrethrin II

c Sum of Isomers: Spinosyn A & Spinosyn D

d Sum of Aflatoxin (B1, B2, G1, G2)

e Sum of Abamectin (B1a, B1b)