

**Report To:**

ADVANCED GROW LABS
400 Frontage Rd
West Haven, CT 06516

Laboratory Report#: **AGL031821-03**Report Date: **03/26/2021**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD, WEST HAVEN CT
Product Description:	WZ-F9H12-210311-SH

Microbiological Parameters	Result	Units	Pass/Fail	Recommended Limits
Total Aerobic Microbial Count	<100	per gram	PASS	100,000
Total Yeast & Mold Count	<100	per gram	PASS	10,000
Bile Tolerant Gram Negative Bacteria	<100	per gram	PASS	1,000
Coliform	<100	per gram	PASS	1,000
Enteropathogenic E.coli	Not Detected	per gram	PASS	Not Detected
Salmonella species	Not Detected	per gram	PASS	Not Detected

Heavy Metals:	Result	Units		Limits
Arsenic, Total	<0.0005	µg/kg BW/day	PASS	<0.14
Cadmium, Total	<0.007	µg/kg BW/day	PASS	<0.09
Lead, Total	<0.25	µg/kg BW/day	PASS	<0.29
Mercury, Total	<0.005	µg/kg BW/day	PASS	<0.29

Mycotoxins:	Result	Units		Limits
Aflatoxin B1	<5	µg/kg	PASS	5
Aflatoxin B2	<5	µg/kg	PASS	5
Aflatoxin G1	<5	µg/kg	PASS	5
Aflatoxin G2	<5	µg/kg	PASS	5
Ochratoxin-A	<5	µg/kg	PASS	5

Pesticides:	
Bifenazate	PASS
Bifenthrin	PASS
Cyfluthrin	PASS
Etoxazole	PASS
Imazalil	PASS
Imidacloprid	PASS
Myclobutanil	PASS
Pyrethrum	PASS
Spiromesifen	PASS
Trifloxystrobin	PASS

**Report To:**

ADVANCED GROW LABS
400 Frontage Rd
West Haven, CT 06516

Laboratory Report#: AGL031821-03**Report Date:** 03/26/2021**Sample Site:**

ADVANCED GROW LABS

• 400 FRONTAGE RD, WEST HAVEN CT

Product Description:WZ-F9H12-210311-SH

TERPENES by GC/MS (% Dry Weight)	Result	Units
a-pinene	0.06	%
camphene	0.03	%
b-pinene	0.12	%
b-myrcene	0.23	%
3-carene	----	%
a-terpinene	----	%
a-ocimene	----	%
p-cymene	----	%
limonene	0.77	%
b-ocimene	----	%
y-terpinene	----	%
terpinolene	0.80	%
linalool	----	%
(-)-isopulegol	----	%
geraniol	----	%
b-caryophyllene	0.59	%
a-humulene	0.18	%
cis-nerolidol	----	%
trans-nerolidol	0.06	%
guaial	----	%
a-bisabolol	0.11	%
TOTAL TERPENES =	2.95	%

CANNABINOIDS by HPLC (% Dry weight)	Result	Units
THCA	83.76	% weight
THC	4.30	% weight
CBD	0.11	% weight
CBD	----	% weight
THCV	----	% weight
CBGA	2.05	% weight
CBG	0.31	% weight
CBN	----	% weight
CBC	0.43	% weight
TOTAL CANNABINOIDS =	90.96	% weight

Residual Alcohol	0.20	%
------------------	------	---

Comments:

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 03/18/2021 (2183575-03).

Reviewed & Released by:

Michelle Szylobryt
Michelle Szylobryt, QA / QC

Approved By:

Alan C. Johnson
Alan C. Johnson, Laboratory Director

Date: 03/26/2021

Northeast Laboratories, Inc. 129 Mill Street Berlin, CT 06037 www.nelabsct.com

Telephone: 860-828-9787 Toll Free (In State) 800-826-0105 (Out of State) 800-654-1230 Fax: 860-829-1050
CT Cert. #PH-0404 EPA Cert. #CT-024 USDA Cert. #0976 FDA Reg. #086650488 DEA Reg.: Federal #RN0281852 + CT #624



Report To:

ADVANCED GROW LABS
400 Frontage Rd
West Haven, CT 06516

Laboratory Report#: **AGL031821-03**
Report Date: **03/26/2021**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD, WEST HAVEN CT
Product Description:	WZ-F9H12-210311-SH

<u>CANNABINOIDS</u>	<u>% by Weight</u>	<u>Mg per 500 mg</u>	<u>Mg per 1000 mg</u>
THCA	83.76	418.80	837.60
THC	4.30	21.50	43.00
CBDA	0.11	0.55	1.10
CBD	----	----	----
THCV	----	----	----
CBGA	2.05	10.25	20.50
CBG	0.31	1.55	3.10
CBN	----	----	----
CBC	0.43	2.15	4.30

Comments:

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 03/18/2021 (2183575-03).