

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Laboratory Report#: AGL101520-01****Report Date: 10/23/2020**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD, WEST HAVEN CT
Product Description:	WD – F6H19 – 201002 – O

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

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West Haven, CT 06516

Laboratory Report#: **AGL101520-01**Report Date: **10/23/2020****Sample Site:**

ADVANCED GROW LABS

• 400 FRONTAGE RD, WEST HAVEN CT

Product Description:**WD – F6H19 – 201002 – O****TERPENES by GC/MS****(% Dry Weight)**

	Result	Units
a-pinene	0.22	%
camphene	----	%
b-pinene	0.21	%
b-myrcene	0.50	%
3-carene	----	%
a-terpinene	----	%
a-ocimene	----	%
p-cymene	----	%
limonene	0.93	%
b-ocimene	----	%
y-terpinene	0.15	%
terpinolene	2.86	%
linalool	----	%
(-)-isopulegol	----	%
geraniol	----	%
b-caryophyllene	0.86	%
a-humulene	0.21	%
cis-nerolidol	----	%
trans-nerolidol	0.28	%
guaial	0.52	%
a-bisabolol	0.47	%
TOTAL TERPENES =	7.21	%

CANNABINOIDS by HPLC**(% Dry weight)**

	Result	Units
THCA	----	% weight
d9THC	75.86	% weight
CBDA	----	% weight
CBD	----	% weight
CBGA	----	% weight
CBG	2.09	% weight
CBN	----	% weight
CBC	1.27	% weight
TOTAL CANNABINOIDS =	80.01	% weight

Residual Alcohol	<0.1	%
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Comments:

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 10/15/2020 (2082313-01).

Reviewed & Released by:

Michelle Szylobryt, QA / QC

Approved By:

Alan C. Johnson, Laboratory Director

Date: 10/23/2020



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Report Date: **10/23/2020**

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<u>Product Description:</u>	<u>WD – F6H19 – 201002 – O</u>

<u>CANNABINOIDS</u>	<u>% by Weight</u>	<u>Mg per 300 mg</u>	<u>Mg per 500 mg</u>	<u>Mg per 1000 mg</u>	<u>Mg per 1040 mg</u>
THCA	----	----	----	----	----
d9THC	75.86	227.58	379.30	758.60	788.94
CBDA	----	----	----	----	----
CBD	----	----	----	----	----
CBGA	----	----	----	----	----
CBG	2.09	6.27	10.45	20.90	21.74
CBN	----	----	----	----	----
CBC	1.27	3.81	6.35	12.70	13.21

Comments:

- Results are based on a sample submitted to Northeast Laboratories, Inc. on: 10/15/2020 (2082313-01).