

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Laboratory Report#: AGL022321-08****Report Date: 03/03/2021**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD, WEST HAVEN CT
Product Description:	BO-F6H20-210209-CR

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****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Laboratory Report#: AGL022321-8****Report Date: 03/03/2021****Sample Site:****ADVANCED GROW LABS****• 400 FRONTAGE RD, WEST HAVEN CT****Product Description:****BO-F6H20-210209-CR****TERPENES by GC/MS****(% Dry Weight)****Result****Units**

a-pinene	----	%
camphene	----	%
b-pinene	----	%
b-myrcene	0.31	%
3-carene	----	%
a-terpinene	----	%
a-ocimene	----	%
p-cymene	----	%
limonene	0.65	%
b-ocimene	----	%
y-terpinene	----	%
terpinolene	----	%
linalool	1.07	%
(-)-isopulegol	----	%
geraniol	----	%
b-caryophyllene	0.66	%
a-humulene	0.29	%
cis-nerolidol	----	%
trans-nerolidol	----	%
guaial	----	%
a-bisabolol	----	%
TOTAL TERPENES =	2.98	%

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

THCA	70.09	% weight
THC	14.17	% weight
THCV	----	% weight
CBDA	----	% weight
CBD	----	% weight
CBGA	1.75	% weight
CBG	0.24	% weight
CBN	0.23	% weight
CBC	0.24	% weight
TOTAL CANNABINOIDS =	86.72	% weight

Residual Alcohol**<0.10 %****Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 02/23/2021 (2183350-08).

Reviewed & Released by:

Michelle Szylobryt, QA / QC

Approved By:

Alan C. Johnson, Laboratory Director

Date: 3/3/2021



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ADVANCED GROW LABS

Attn: Elaine Loneragan

400 Frontage Rd

West Haven, CT 06516

Laboratory Report#: AGL022321-08

Report Date: 03/03/2021

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD, WEST HAVEN CT
<u>Product Description:</u>	<u>BO-F6H20-210209-CR</u>

<u>CANNABINOIDS</u>	<u>% by Weight</u>	<u>Mg per 500 mg</u>	<u>Mg per 1000 mg</u>
THCA	70.09	350.45	700.90
THC	14.17	70.85	141.70
THCV	----	----	----
CBDA	----	----	----
CBD	----	----	----
CBGA	1.75	8.75	17.50
CBG	0.24	1.20	2.40
CBN	0.23	1.15	2.30
CBC	0.24	1.20	2.40