

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Laboratory Report#: AGL102220-02****Report Date: 10/30/2020**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD, WEST HAVEN CT
Product Description:	AM – F10H11 – 201014 – 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



Report To:
ADVANCED GROW LABS
Attn: Elaine Lonergan
400 Frontage Rd
West Haven, CT 06516

Laboratory Report#: **AGL102220-02**
Report Date: **10/30/2020**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD, WEST HAVEN CT
Product Description:	AM – F10H11 – 201014 – O

TERPENES by GC/MS (% Dry Weight)	Result	Units
a-pinene	0.20	%
camphene	----	%
b-pinene	----	%
b-myrcene	0.42	%
3-carene	----	%
a-terpinene	----	%
a-ocimene	----	%
p-cymene	----	%
limonene	0.86	%
b-ocimene	----	%
y-terpinene	----	%
terpinolene	----	%
linalool	1.91	%
(-)-isopulegol	----	%
geraniol	----	%
b-caryophyllene	3.44	%
a-humulene	0.38	%
cis-nerolidol	----	%
trans-nerolidol	----	%
guaial	----	%
a-bisabolol	1.05	%
TOTAL TERPENES =	8.26	%

CANNABINOIDS by HPLC (% Dry weight)	Result	Units
THCA	0.92	% weight
THC	82.37	% weight
CBDA	----	% weight
CBD	----	% weight
CBGA	0.57	% weight
CBG	3.32	% weight
CBN	----	% weight
CBC	1.95	% weight
TOTAL CANNABINOIDS =	89.13	% weight

Residual Alcohol	0.17	%
------------------	------	---

Comments:

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 10/22/2020 (2082380-02).

Reviewed & Released by:

Michelle Szylobryt, QA / QC

Approved By:

Alan C. Johnson, Laboratory Director

Date: 10/30/2020



Report To:

ADVANCED GROW LABS

Attn: Elaine Loneragan

400 Frontage Rd

West Haven, CT 06516

Laboratory Report#: AGL102220-02

Report Date: 10/30/2020

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD, WEST HAVEN CT
Product Description:	AM – F10H11 – 201014 – O

CANNABINOIDS	% by Weight	Mg per 300 mg	Mg per 500 mg	Mg per 1000 mg	Mg per 1040 mg
THCA	0.92	2.76	4.60	9.20	9.57
THC	82.37	247.11	411.85	823.70	856.65
CBDA	----	----	----	----	----
CBD	----	----	----	----	----
CBGA	0.57	1.71	2.85	5.70	5.93
CBG	3.32	9.96	16.60	33.20	34.53
CBN	----	----	----	----	----
CBC	1.95	5.85	9.75	19.50	20.28

Comments:

- Results are based on a sample submitted to Northeast Laboratories, Inc. on: 10/22/2020 (2082380-02).