

**Report To:****ADVANCED GROW LABS****Attn: Elaine Lonergan****400 Frontage Rd****West Haven, CT 06516****Laboratory Report#: AGL091720-03****Report Date: 09/25/2020**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD, WEST HAVEN CT
Product Description:	CP – F3H26 – 200909 – 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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	Result	Units
a-pinene	1.16	%
camphene	----	%
b-pinene	0.58	%
b-myrcene	2.62	%
3-carene	----	%
a-terpinene	----	%
a-ocimene	----	%
p-cymene	----	%
limonene	1.11	%
b-ocimene	----	%
y-terpinene	----	%
terpinolene	0.32	%
linalool	----	%
(-)-isopulegol	----	%
geraniol	----	%
b-caryophyllene	2.09	%
a-humulene	0.75	%
cis-nerolidol	----	%
trans-nerolidol	----	%
guaial	----	%
a-bisabolol	1.06	%
TOTAL TERPENES =	9.69	%

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

	Result	Units
THCA	2.21	% weight
d9THC	77.00	% weight
CBDA	----	% weight
CBD	----	% weight
CBGA	----	% weight
CBG	0.26	% weight
CBN	----	% weight
CBC	0.79	% weight
TOTAL CANNABINOIDS =	80.82	% weight

Residual Alcohol <0.1 %**Comments:**

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 09/17/2020 (2082034-03).

Reviewed & Released by:

Michelle Szylobryt, QA / QC

Approved By:

Alan C. Johnson, Laboratory Director

Date: 9/25/2020

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400 Frontage Rd
West Haven, CT 06516

Laboratory Report#: **AGL091720-03**
Report Date: **09/25/2020**

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Product Description:	CP – F3H26 – 200909 – O

CANNABINOIDS	% by Weight	Mg per 300 mg	Mg per 500 mg	Mg per 1000 mg	Mg per 1040 mg
THCA	2.21	6.63	11.05	22.10	22.98
d9THC	77.00	231.00	385.00	770.00	800.80
CBDA	----	----	----	----	----
CBD	----	----	----	----	----
CBGA	----	----	----	----	----
CBG	0.26	0.78	1.30	2.60	2.70
CBN	----	----	----	----	----
CBC	0.79	2.37	3.95	7.90	8.22

Comments:

- Results are based on a sample submitted to Northeast Laboratories, Inc. on: 09/17/2020 (2082034-03).