

**Report To:****ADVANCED GROW LABS****Attn: Elaine Loneragan****400 Frontage Rd****West Haven, CT 06516****Laboratory Report#: AGL082520-01****Report Date: 08/31/2020**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD, WEST HAVEN CT
Date Collected:	8/25/2020 11:15 Collected by: EC of NELabs
Laboratory ID #:	2081775-01
Product Description:	BBS – F9H9 – 200312 – 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#: AGL082520-01****Report Date: 08/31/2020**

Sample Site:	ADVANCED GROW LABS • 400 FRONTAGE RD, WEST HAVEN CT
Date Collected:	8/25/2020 11:15 Collected by: EC of NELabs
Laboratory ID #:	2081775-01
Product Description:	BBS – F9H9 – 200312 – O

TERPENES by GC/MS (% Dry Weight)	Result	Units
a-pinene	0.90	%
camphene	---	%
b-pinene	0.44	%
b-myrcene	1.51	%
3-carene	---	%
a-terpinene	---	%
a-ocimene	---	%
p-cymene	---	%
limonene	0.78	%
b-ocimene	---	%
y-terpinene	---	%
terpinolene	0.36	%
linalool	---	%
(-)-isopulegol	---	%
geraniol	---	%
b-caryophyllene	1.98	%
a-humulene	0.81	%
cis-nerolidol	---	%
trans-nerolidol	0.51	%
guaial	1.00	%
a-bisabolol	1.17	%
TOTAL TERPENES =	9.46	%

CANNABINOIDS by HPLC (% Dry weight)	Result	Units
THCA	1.70	% weight
d9THC	82.42	% weight
CBDA	---	% weight
CBD	---	% weight
CBGA	---	% weight
CBG	2.39	% weight
CBN	---	% weight
CBC	---	% weight
TOTAL CANNABINOIDS =	86.51	% weight

Residual Alcohol	0.42	%
------------------	------	---

Comments:

- Results are based on sample/s submitted to Northeast Laboratories, Inc. on: 08/25/2020.

Reviewed & Released by:

Michelle Szylobryt, QA / QC

Approved By:

Alan C. Johnson, Laboratory Director

Date: 8/31/2020



Report To:

ADVANCED GROW LABS
Attn: Elaine Loneragan
400 Frontage Rd
West Haven, CT 06516

Laboratory Report#: AGL082520-01
Report Date: 8/31/2020

<u>Sample Site:</u>	ADVANCED GROW LABS • 400 FRONTAGE RD, WEST HAVEN CT
<u>Date Collected:</u>	8/25/2020 11:15 Collected by: EC of NELabs
<u>Laboratory ID #:</u>	<u>2081775-01</u>
<u>Product Description:</u>	<u>BBS – F9H9 – 200312 – 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	1.70	5.10	8.50	17.00	17.68
d9THC	82.42	247.26	412.10	824.20	857.17
CBDA	----	----	----	----	----
CBD	----	----	----	----	----
CBGA	----	----	----	----	----
CBG	2.39	7.17	11.95	23.90	24.86
CBN	----	----	----	----	----
CBC	----	----	----	----	----

Comments:

- Results are based on a sample submitted to Northeast Laboratories, Inc. on: 08/25/2020.