

Advanced Grow Labs

400 Frontage Rd.
West Haven, CT 06516

Date Received: 12/06/2022

Report Date: 12/13/2022

NELabs Report ID: 2288979-05

Product ID: HC-F10H22-221028

Microbiology	Results (CFU)	Limits (CFU)	Methods
Total Aerobic Microbial Count	<100	100,000	AOAC 990.12
Total Yeast & Mold Count	100	10,000	AOAC 2014.05
<i>Aspergillus (flavus, fumigatus, terreus, niger)</i>	Not Detected	Not Detected	qPCR
Enteropathogenic <i>E. coli</i>	Not Detected	Not Detected	AOAC 2017.01
<i>Listeria Monocytogenes</i>	Not Detected	Not Detected	AOAC 2016.08
<i>Salmonella</i> species	Not Detected	Not Detected	qPCR
Shiga Toxin Producing <i>E. coli</i>	Not Detected	Not Detected	qPCR
Pass/Fail: PASS			

Heavy Metals by ICP-MS	Results (µg/kg BW/day)	Limits (µg/kg BW/day)
Arsenic	<0.14	0.14
Cadmium	<0.09	0.09
Lead	<0.29	0.29
Mercury	<0.29	0.29
Pass/Fail: PASS		

Mycotoxins by LC-MS/MS	Results (µg/kg)	Limits (µg/kg)
Aflatoxin B1	<20	20
Aflatoxin B2	<20	20
Aflatoxin G1	<20	20
Aflatoxin G2	<20	20
Ochratoxin-A	<20	20
Pass/Fail: PASS		

Pesticides by LC-MS/MS	Results		Results
Bifenazate	Not Detected	Myclobutanil	Not Detected
Dimethomorph	Not Detected	Piperonylbutoxide	Not Detected
Etoazole	Not Detected	Spinetoram (J +L)	Not Detected
Fenhexamid	Not Detected	Spinosad (A+D)	Not Detected
Flonicamid	Not Detected	Spirotetramat	Not Detected
Fludioxonil	Not Detected	Thiamethoxam	Not Detected
Imidacloprid	Not Detected	Trifloxystrobin	Not Detected
Pass/Fail: PASS			

129 Mill Street Berlin, CT 06037

www.nelabsct.com Telephone: 860-828-9787

CT Cert. #PH-0404 EPA Cert. #CT-024 FDA Reg. #086650488 CT CSL#0000624

Advanced Grow Labs

400 Frontage Rd.
West Haven, CT 06516

Date Received: 12/06/2022

Report Date: 12/13/2022

NELabs Report ID: 2288979-05

Product ID: HC-F10H22-221028

Terpenes by GC-MS	Results (% w/w^a)
α-Pinene	0.06
Camphene	0.02
β-Myrcene	0.49
β-Pinene	0.12
3-Carene	----
α-Terpinene	----
Limonene	0.53
Ocimene	----
p-Cymene	----
γ-Terpinene	----
Terpinolene	0.01
Linalool	----
(-)-Isopulegol	----
Geraniol	----
β-Caryophyllene	0.33
α-Humulene	0.09
cis-Nerolidol	0.09
trans-Nerolidol	0.11
Guaiol	----
α-Bisabolol	0.03
Total Terpenes: 1.88	

^a: percentages reported by dry weight

Cannabinoids by HPLC	Results (% w/w^a)
THCA	28.61
THC	3.31
CBDA	0.12
CBD	----
THCV	----
CBGA	0.58
CBG	0.28
CBN	----
CBC	----
Total Cannabinoids: 32.90	

^a: percentages reported by dry weight

Moisture	Results (% w/w)
Water Content	15.10

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 12/06/2022.

Date:	Reviewed by: 	Released by: 
12/13/2022	Michelle Szylobryt, QA / QC	Zachary Cannone, Laboratory Director

Advanced Grow Labs400 Frontage Rd.
West Haven, CT 06516

Date Received: 12/06/2022

Report Date: 12/13/2022

NELabs Report ID: 2288979-05

Product ID: HC-F10H22-221028

<i>Cannabinoids</i>	% w/w	mg per 3.5 g	mg per 7 g	mg per 14 g	mg per 28 g
THCA	28.61	1,001.35	2,002.70	4,005.40	8,010.80
THC	3.31	115.85	231.70	463.40	926.80
CBDA	0.12	4.20	8.40	16.80	33.60
CBD	----	----	----	----	----
THCV	----	----	----	----	----
CBGA	0.58	20.30	40.60	81.20	162.40
CBG	0.28	9.80	19.60	39.20	78.40
CBN	----	----	----	----	----
CBC	----	----	----	----	----

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 12/06/2022.