

Advanced Grow Labs

400 Frontage Rd.
West Haven, CT 06516

Date Received: 12/29/2022

Report Date: 01/06/2023

NELabs Report ID: 2289182-11

Product ID: CX-F6H30-221206

Microbiology	Results (CFU)	Limits (CFU)	Methods
Total Aerobic Microbial Count	1,200	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	AOAC 2016.01
Shiga Toxin Producing <i>E. coli</i>	Not Detected	Not Detected	FDA BAM
Pass/Fail: PASS			

Cannabinoids by HPLC	Results (% w/w ^a)
THCA	34.69
THC	0.65
CBDA	0.15
CBD	----
THCV	----
CBGA	1.11
CBG	0.24
CBN	----
CBC	----
Total Cannabinoids: 36.84 %	

^a: percentages reported by dry weight

Moisture	Results
Water Content (% w/w)	13.10
Water Activity (Aw)	0.45

Terpenes by GC-MS	Results (% w/w ^a)
α-Pinene	0.04
Camphene	0.01
β-Myrcene	0.11
β-Pinene	0.07
3-Carene	----
α-Terpinene	----
Limonene	0.35
Ocimene	----
p-Cymene	----
γ-Terpinene	----
Terpinolene	0.01
Linalool	0.18
(-)-Isopulegol	----
Geraniol	----
β-Caryophyllene	0.44
α-Humulene	0.14
cis-Nerolidol	0.06
trans-Nerolidol	0.15
Guaiol	----
α-Bisabolol	0.01
Total Terpenes: 1.57 %	

^a: percentages reported by dry weight



Advanced Grow Labs400 Frontage Rd.
West Haven, CT 06516

Date Received: 12/29/2022

Report Date: 01/06/2023

NELabs Report ID: 2289182-11

Product ID: CX-F6H30-221206

Pesticides by LC-MS/MS	Results	Limits
Per Sample $\geq$ 0.5g	Not Detected	Below Action Levels
Pass/Fail: PASS		

Heavy Metals by ICP-MS	Results	Limits
As, Cd, Pb, Hg	Below Detection	Below Action Levels
Pass/Fail: PASS		

Mycotoxins by LC-MS/MS	Results ($\mu\text{g/kg}$)	Limits ($\mu\text{g/kg}$)
Aflatoxins (B1, B2, G1, G2)	<20 each	<20 each
Ochratoxin-A	<20	<20
Pass/Fail: PASS		

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 12/29/2022.

Date:	Reviewed by: <i>Michelle Szylobryt</i>	Released by: <i>Zachary Cannone</i>
01/06/2023	Michelle Szylobryt, QA / QC	Zachary Cannone, Laboratory Director

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO/ILAC-IAF Communiqué dated April 2017).



Advanced Grow Labs

400 Frontage Rd.
West Haven, CT 06516

Date Received: 12/29/2022

Report Date: 01/06/2023

NELabs Report ID: 2289182-11

Product ID: CX-F6H30-221206

<i>Cannabinoids</i>	% w/w	mg per 3.5 g	mg per 7 g	mg per 14 g	mg per 28 g
THCA	34.69	1,214.15	2,428.30	4,856.60	9,713.20
THC	0.65	22.75	45.50	91.00	182.00
CBDA	0.15	5.25	10.50	21.00	42.00
CBD	----	----	----	----	----
THCV	----	----	----	----	----
CBGA	1.11	38.85	77.70	155.40	310.80
CBG	0.24	8.40	16.80	33.60	67.20
CBN	----	----	----	----	----
CBC	----	----	----	----	----

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 12/29/2022.

