

Advanced Grow Labs

400 Frontage Rd.
West Haven, CT 06516

Date Received: 05/04/2023

Report Date: 05/15/2023

NELabs Report ID: 2390166-09

Product ID: CR-F2H39-230424

Microbiology	Results (CFU)	Limits (CFU)	Methods
Total Aerobic Microbial Count	<100	100,000	AOAC 990.12
Total Yeast & Mold Count	<100	100,000	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	15.89
Δ ⁹ THC	0.18
CBDA	1.54
CBD	----
THCV	----
CBGA	0.30
CBG	0.32
CBN	----
CBC	----
Total Cannabinoids	18.23 %
Total THC: 14.12 %	

^a: percentages reported by dry weight

Moisture	Results
Water Content (% w/w)	14.30
Water Activity (Aw)	0.57

Terpenes by GC-MS	Results (% w/w ^a)
α-Pinene	0.05
Camphene	----
β-Myrcene	0.25
β-Pinene	0.03
3-Carene	----
α-Terpinene	----
Limonene	0.05
Ocimene	0.03
p-Cymene	----
γ-Terpinene	----
Terpinolene	0.02
Linalool	0.02
(-)-Isopulegol	0.03
Geraniol	----
β-Caryophyllene	0.10
α-Humulene	0.04
cis-Nerolidol	----
trans-Nerolidol	0.06
Guaiol	----
α-Bisabolol	----
Total Terpenes: 0.68 %	

^a: percentages reported by dry weight



Advanced Grow Labs

400 Frontage Rd.
West Haven, CT 06516

Date Received: 05/04/2023

Report Date: 05/15/2023

NE Labs Report ID: 2390166-09

Product ID: CR-F2H39-230424

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 05/04/2023.

Date:	Reviewed by: <i>Michelle Szylobryt</i>	Released by: <i>Zachary Cannone</i>
05/15/2023	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: 05/04/2023

Report Date: 05/15/2023

NE Labs Report ID: 2390166-09

Product ID: CR-F2H39-230424

Cannabinoids	% w/w	mg per 3.5 g	mg per 7 g	mg per 14 g	mg per 28 g
THCA	15.89	556.15	1,112.30	2,224.60	4,449.20
Δ^9 THC	0.18	6.30	12.60	25.20	50.40
CBDA	1.54	53.90	107.80	215.60	431.20
CBD	----	----	----	----	----
THCV	----	----	----	----	----
CBGA	0.30	10.50	21.00	42.00	84.00
CBG	0.32	11.20	22.40	44.80	89.60
CBN	----	----	----	----	----
CBC	----	----	----	----	----

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 05/04/2023.

