

Advanced Grow Labs

400 Frontage Rd.
West Haven, CT 06516

Date Received: 09/05/2024

Report Date: 09/12/2024

NE Labs Report ID: 2494616-01

Product ID: JH-F2H46-240904

Biotrack ID: 4410 5237 8335 1841 / 2525 3255 1396 2317

Microbiology	Results (CFU)	Limits (CFU)	Methods
Total Aerobic Microbial Count	500	100,000	AOAC 990.12
Total Yeast & Mold Count	<100	100,000	AOAC 2014.05
<i>Aspergillus</i> (flavus, fumigatus, terreus, niger)	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	qPCR
Pass/Fail: PASS			

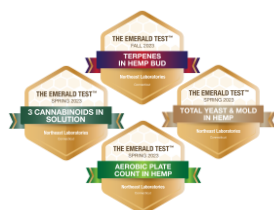
Cannabinoids by HPLC	Results (% w/w)
CBDV	----
CBDA	<LOQ
CBGA	0.53
CBG	<LOQ
CBD	----
THCV	----
CBN	----
Δ^9 THC	1.02
Δ^8 THC	----
CBL	----
THCA	18.95
CBC	----
Total Cannabinoids: 20.50 %	
Total THC (0.877*THCA)+THC: 17.64%	

^a: percentages calculated on dry weight basis

Terpenes by GC-MS	Results (% w/w)
α -Pinene	0.03
β -Myrcene	0.05
β -Pinene	0.04
Limonene	0.04
α -Terpinolene	0.55
Linalool	0.03
β -Caryophyllene	0.44
α -Humulene	0.13
Caryophyllene Oxide	----
α -Bisabolol	----
Total Terpenes: 1.31 %	

^a: percentages calculated on dry weight basis

Moisture	Results
Water Content (% w/w)	14.0
Water Activity (Aw)	0.52



30 Cold Spring Rd. Rocky Hill, CT 06067 • www.nelabsct.com • P: 860-828-9787

PJLA Testing ISO/IEC 17025:2017 Accreditation #: 99258

State of CT: ACTL.0000004



Advanced Grow Labs

400 Frontage Rd.
West Haven, CT 06516

Date Received: 09/05/2024

Report Date: 09/12/2024

NE Labs Report ID: 2494616-01

Product ID: JH-F2H46-240904

Biotrack ID: 4410 5237 8335 1841 / 2525 3255 1396 2317

Pesticides by LC-MS/MS	Results	Limits
Per Sample $\geq 0.5g$	Below Action Limits	Below Action Levels
Pass/Fail: PASS		

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

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

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 09/05/2024.

Date:	Reviewed by:	Released by:
09/12/2024	, QA/QC	Zachary Cannone, Laboratory Director

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

Not all results and/or analytes reported are obtained from ISO accredited testing methods. Please refer to our ISO certificate for a full list of testing under our scope of accreditation.



30 Cold Spring Rd. Rocky Hill, CT 06067 • www.nelabsct.com • P: 860-828-9787
PJLA Testing ISO/IEC 17025:2017 Accreditation #: 99258
State of CT: ACTL.0000004



Advanced Grow Labs

400 Frontage Rd.
West Haven, CT 06516

Date Received: 09/05/2024

Report Date: 09/12/2024

NE Labs Report ID: 2494616-01

Product ID: JH-F2H46-240904

Biotrack ID: 4410 5237 8335 1841 / 2525 3255 1396 2317

Cannabinoids	% w/w	mg per 3.5 g	mg per 7 g	mg per 14 g	mg per 28 g
CBDV	----	----	----	----	----
CBDA	<LOQ	<1.0	<1.0	<1.0	<1.0
CBGA	0.53	18.55	37.10	74.20	148.40
CBG	<LOQ	<1.0	<1.0	<1.0	<1.0
CBD	----	----	----	----	----
THCV	----	----	----	----	----
CBN	----	----	----	----	----
Δ^9 THC	1.02	35.70	71.40	142.80	285.60
Δ^8 THC	----	----	----	----	----
CBL	----	----	----	----	----
THCA	18.95	663.25	1326.50	2653.00	5306.00
CBC	----	----	----	----	----

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 09/05/2024.



30 Cold Spring Rd. Rocky Hill, CT 06067 • www.nelabsct.com • P: 860-828-9787
PJLA Testing ISO/IEC 17025:2017 Accreditation #: 99258
State of CT: ACTL.0000004

