

Advanced Grow Labs

400 Frontage Rd.
West Haven, CT 06516

Date Received: 04/04/2024

Report Date: 04/16/2024

NE Labs Report ID: 2493084-12

Product ID: LA-240325-O-9902

Biotrack ID: 6828 0363 8596 0025

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</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	FDA BAM
Pass/Fail: PASS			

Cannabinoids by HPLC	Results (% w/w)
CBDV	----
CBDA	----
CBGA	<LOQ
CBG	3.84
CBD	<LOQ
THCV	3.60
CBN	0.91
Δ^9 THC	71.80
Δ^8 THC	----
CBL	----
THCA	<LOQ
CBC	1.75
Total Cannabinoids: 81.90 %	
Total THC (0.877*THCA)+THC: 71.80%	

Terpenes by GC-MS	Results (% w/w)
α -Pinene	0.05
β -Myrcene	0.21
β -Pinene	0.11
Limonene	0.99
α -Terpinolene	0.07
Linalool	0.11
β -Caryophyllene	2.61
α -Humulene	0.80
Caryophyllene Oxide	----
α -Bisabolol	0.08
Total Terpenes: 5.03 %	

Residual Solvent by GC-MS	Results (% w/w)
Ethanol	<LOQ



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: 04/04/2024

Report Date: 04/16/2024

NELabs Report ID: 2493084-12

Product ID: LA-240325-O-9902

Biotrack ID: 6828 0363 8596 0025

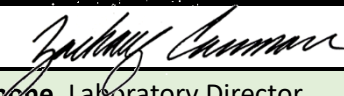
Pesticides by LC-MS/MS	Results	Limits
Per Sample $\geq 0.5g$	Below Action Limits	Below Action Levels
Pass/Fail: PASS		

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		

Ingredient Testing by FTIR	Results ($\mu g/kg$)	Limits ($\mu g/kg$)
Vitamin E Acetate	Not Detected	Absent
Medium Chain Triglycerides	Not Detected	Absent
Squalene	Not Detected	Absent
Squalane	Not Detected	Absent
Polyethylene Glycol	Not Detected	Absent
Pass/Fail: PASS		

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 04/04/2024

Date:	Reviewed by:	Released by:
04/16/2024	 Garrett Johnson, 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 ISOILAC-IAF Communiqué dated April 2017).



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: 04/04/2024

Report Date: 04/16/2024

NE Labs Report ID: 2493084-12

Product ID: LA-240325-O-9902

Biotrack ID: 6828 0363 8596 0025

Cannabinoids	% w/w	mg per 300 mg	mg per 500 mg	mg per 1000 mg	mg per 1040 mg
CBDV	----	----	----	----	----
CBDA	----	----	----	----	----
CBGA	<LOQ	<1.0	<1.0	<1.0	<1.0
CBG	3.84	11.52	19.20	38.40	39.94
CBD	<LOQ	<1.0	<1.0	<1.0	<1.0
THCV	3.60	10.80	18.00	36.00	37.44
CBN	0.91	2.73	4.55	9.10	9.46
Δ^9 THC	71.80	215.40	359.00	718.00	746.72
Δ^8 THC	----	----	----	----	----
CBL	----	----	----	----	----
THCA	<LOQ	<1.0	<1.0	<1.0	<1.0
CBC	1.75	5.25	8.75	17.50	18.20

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 04/04/2024.



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

