

Affinity Grow
47 Lower Main St.
Portland, CT 06480

Date Received: 05/22/2024
Report Date: 06/17/2024
NELabs Report ID: 2493507-18

Product ID: RSO

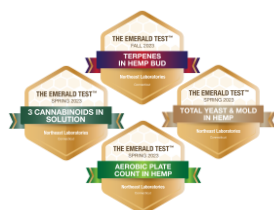
Biotrack ID: 2443 6422 8233 9379

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	qPCR
Pass/Fail: PASS			

Cannabinoids by HPLC	Results (% w/w)
CBDV	----
CBDA	0.92
CBGA	----
CBG	<LOQ
CBD	----
THCV	0.77
CBN	0.23
Δ^9 THC	81.49
Δ^8 THC	----
CBL	----
THCA	----
CBC	0.57
Total Cannabinoids: 83.98 %	
Total THC (0.877*THCA)+THC: 81.49 %	

Terpenes by GC-MS	Results (% w/w)
α -Pinene	----
β -Myrcene	
β -Pinene	
Limonene	0.11
α -Terpinolene	----
Linalool	0.48
β -Caryophyllene	0.67
α -Humulene	0.18
Caryophyllene Oxide	----
α -Bisabolol	0.07
Total Terpenes: 1.51 %	

Residual Solvent by GC-MS	Results (% w/w)
Ethanol	0.39



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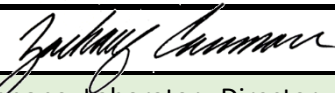
Pesticides by LC-MS/MS	Results	Limits
Per Sample $\geq 0.5g$	Below Action Limits	Below Action Levels
Pass/Fail: PASS		

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 06/05/2024.

Date:	Reviewed by: 	Released by: 
06/17/2024	Caelyn Audrain, 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).

*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.*



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PJLA Testing ISO/IEC 17025:2017 Accreditation #: 99258
State of CT: ACTL.0000004

