

Advanced Grow Labs
400 Frontage Rd.
West Haven, CT 06516

Date received: 10/21/2024
Report Date: 10/29/2024
NELabs Report ID: 2495153-06

ZC-F3H47-240930-SG

Biotrack ID: INTERMEDIATE AGL 7g Select Grind ZKE CKE (H) 7085 5102 2900 9944

Microbiology	Results	Limits	Methods
Total Aerobic Microbial Count (cfu)	400 cfu/g	100,000	AOAC 990.12
Total Yeast & Mold Count (cfu)	<100 cfu/g	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		

By HPLC

By GC - MS

Cannabinoids	Results (% w/w)*	Dosing (mg/unit)
CBDV		
CBDA	<LOQ	<1
CBGA	0.69	42.5
CBG		
CBD		
THCV		
CBN		
Δ^9 THC	0.19	11.7
Δ^8 THC		
CBL		
THCA	14.09	867.9
CBC		
Total Cannabinoids	14.97	922.1
Total THC % (0.877*THCA)+THC	12.55	

Terpenes	Results (% w/w)*
α -Pinene	0.02
β -Myrcene	
β -Pinene	0.02
Limonene	0.25
α -Terpinolene	
Linalool	0.26
β -Caryophyllene	0.25
α -Humulene	0.06
Caryophyllene Oxide	
α -Bisabolol	
Total Terpenes	0.86

* % by dry weight

Moisture

Results

Water Content (% w/w)	12.0
Water Activity (Aw)	0.56



Advanced Grow Labs
400 Frontage Rd.
West Haven, CT 06516

Date received: 10/21/2024
Report Date: 10/29/2024
NELabs Report ID: 2495153-06

ZC-F3H47-240930-SG

Biotrack ID: INTERMEDIATE AGL 7g Select Grind ZKE CKE (H) 7085 5102 2900 9944

Pesticides	Results	Limits	Methods
Per Sample ≥ 0.5 g	Below Action Limits	Below Action Limits	LC & GC - MS/MS
Pass/Fail	Pass		

Mycotoxins	Results (µg/kg)	Limits (µg/kg)	Methods
Aflatoxins (B1, B2, G1, G2)	Below Action Limits	< 20 each	LC - MS/MS
Ochratoxin-A	Below Action Limits	< 20	
Pass/Fail	Pass		

Heavy Metals	Results	Limits	Methods
As, Cd, Pb, Hg, Cr	Below Action Limits	Below Action Limits	ICP - MS
Pass/Fail	Pass		

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 10/21/2024

DATE	Reviewed by	Released by
10/29/2024	 Garrett Johnson, 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 for ISO accredited testing methods.
Please refer to our ISO certificate for a full list of testing under our scope of accreditation.

