

Affinity Grow
47 Lower Main St.
Portland, CT 06480

Date Received: 5/21/2026
Report Date: 5/27/2026
NELabs Report ID: 26101614-02

OSS LT Slim Bar 0.5g-051926

Biotrack ID: Orange Sunshine LT Slim Bar (0.5g)

5255 2208 5836 9507

Microbiology	Results	Limits	Methods
Total Aerobic Microbial Count (cfu/g)	<100	100,000	AOAC 990.12
Total Yeast & Mold Count (cfu/g)	<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	AOAC PTM#071903
Pass/Fail	Pass		

Cannabinoids	By HPLC	
	Results (% w/w)	Dosing (mg/package)
CBDV	-	-
CBDA	-	-
CBGA	-	-
CBG	2.18	10.9
CBD	<LOQ	<LOQ
THCV	<LOQ	<LOQ
CBN	1.55	7.8
Δ^9 THC	85.08	425.4
Δ^8 THC	-	-
CBL	-	-
THCA	-	-
CBC	0.79	4.0
Total Cannabinoids	89.60	448.1
Total THC % <small>(0.877*THCA)+THC</small>	85.08	

Terpenes	By GC - MS
	Results (% w/w)
α -Pinene	0.12
Camphene	-
β -Myrcene	0.95
β -Pinene	0.23
δ -3-Carene	-
Limonene	1.87
p-Cymene	-
α -Terpinolene	-
Linalool	1.00
Caryophyllene	1.65
α -Humulene	0.52
α -Bisabolol	-
Terpinene (total)	-
Ocimene (total)	-
Nerolidol (total)	-
Total Terpenes	6.34



Affinity Grow
47 Lower Main St.
Portland, CT 06480

Date Received: 5/21/2026
Report Date: 5/27/2026
NELabs Report ID: 26101614-02

OSS LT Slim Bar 0.5g-051926

Biotrack ID: Orange Sunshine LT Slim Bar (0.5g)

5255 2208 5836 9507

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

Mycotoxins	Results ($\mu\text{g}/\text{kg}$)	Limits ($\mu\text{g}/\text{kg}$)	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		

Residual Solvents	Results	Limits	Methods
Solvent Panel	Below Action Limits	1000 ppm individual 5000 ppm total	GC - MS
Pass/Fail	Pass		

Ingredient Testing	Results	Limits	Methods
Restricted Ingredient Panel	Not Detected	Absent	FTIR
Pass/Fail	Pass		

NOTE: Results are for sample(s) submitted to Northeast Laboratories Inc. on 5/21/2026

DATE 5/27/2026	Reviewed by <i>Selena Anderson</i> Selena Anderson, QA/QC	Released by <i>Zachary Cannone</i> 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.

