NORTHEAST LABORATORIES INC.

CERTIFICATE OF ANALYSIS

Affinity Grow
47 Lower Main St.
Portland, CT 06480

Date Received: 9/2/2026
Report Date: 9/8/2026
NELabs Report ID: 26102878-02

SODPRINF0.3g-082526

Biotrack ID: Spirit Of Detroit Infused Lil' Ricky's (3 x 0.3g) 7655 4547 7820 8122

Microbiology	Results	Limits	Methods
Total Aerobic Microbial Count (cfu/g)	800	100,000	AOAC 990.12
Total Yeast & Mold Count (cfu/g)	<100	100,000	AOAC 2014.05
Aspergillus (flavus, fumigatus, terreus, niger)	Not Detected	Not Detected	qPCR
Enteropathogenic *E. coli*	Not Detected	Not Detected	AOAC 2017.01
Listeria Monocytogenes	Not Detected	Not Detected	AOAC 2016.08
Salmonella species	Not Detected	Not Detected	AOAC 2016.01
Shiga Toxin Producing *E. coli*	Not Detected	Not Detected	AOAC PTM#071903
Pass/Fail	Pass		

By HPLC

Cannabinoids	Results (% w/w)*	Dosing (mg/package)
CBDV	-	-
CBDA	<LOQ	<LOQ
CBGA	0.33	2.7
CBG	0.58	4.8
CBD	-	-
THCV	<LOQ	<LOQ
CBN	0.44	3.6
Δ^9 THC	19.40	159.0
Δ^8 THC	-	-
CBL	-	-
THCA	24.84	203.7
CBC	<LOQ	<LOQ
Total Cannabinoids	**45.59**	**373.8**
Total THC % (0.877*THCA)+THC	**41.18**	

By GC - MS

Terpenes	Results (% w/w)*
α-Pinene	0.29
Camphene	0.02
β-Myrcene	0.33
β-Pinene	0.16
δ-3-Carene	-
Limonene	0.52
p-Cymene	-
α-Terpinolene	0.08
Linalool	0.24
Caryophyllene	0.80
α-Humulene	0.41
α-Bisabolol	-
Terpinene (total)	-
Ocimene (total)	0.17
Nerolidol (total)	0.02
Total Terpenes	**3.04**

* % by dry weight

Moisture	Results
Water Content (% w/w)	8.9
Water Activity (Aw)	0.51

ISO/IEC 17025:2017 Accredited
PJLA

NORTHEAST LABORATORIES INC.

CERTIFICATE OF ANALYSIS

Affinity Grow
47 Lower Main St.
Portland, CT 06480

Date Received: 9/2/2026
Report Date: 9/8/2026
NELabs Report ID: 26102878-02

SODPRINF0.3g-082526

Biotrack ID: Spirit Of Detroit Infused Lil' Ricky's (3 x 0.3g) 7655 4547 7820 8122

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		

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 9/2/2026

DATE	Reviewed by	Released by
9/8/2026	Selena Anderson, 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.