

CTPharma
280 Dividend Rd.
Rocky Hill, CT 06067

Date Received: 8/12/2025
Report Date: 8/18/2025
NELabs Report ID: 2598421-13

HE0228-2

Biotrack ID: LEMON SKUNK BHO LIVE RESIN SUGAR

4687 4074 3016 1239

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	<LOQ	<LOQ
CBGA	1.91	19.1
CBG	<LOQ	<LOQ
CBD	-	-
THCV	-	-
CBN	-	-
Δ^9 THC	1.41	14.1
Δ^8 THC	-	-
CBL	-	-
THCA	80.06	800.6
CBC	-	-
Total Cannabinoids	83.38	833.8
Total THC % <small>(0.877*THCA)+THC</small>	71.62	

Terpenes	By GC - MS
	Results (% w/w)
α -Pinene	0.05
Camphene	0.03
β -Myrcene	0.71
β -Pinene	-
δ -3-Carene	-
Limonene	0.92
p-Cymene	-
α -Terpinolene	0.09
Linalool	0.70
Caryophyllene	2.03
α -Humulene	0.96
α -Bisabolol	-
Terpinene (total)	0.03
Ocimene (total)	0.21
Nerolidol (total)	
Total Terpenes	5.73



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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 8/12/2025

DATE 8/18/2025	Reviewed by  Garrett Johnson, QA/QC	Released by  Zachary Cannone, Laboratory Director
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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.

