US Cannalytics
Cannabis and Hemp Testing You Can Depend On

CERTIFICATE OF ANALYSIS

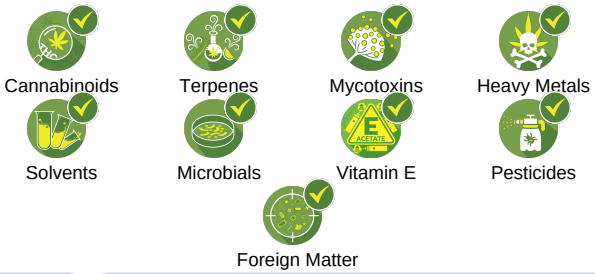
299 Ridgedale Ave., East Hanover, NJ 07936
Phone: 732-630-8860
Laboratory Director: Brianna Werley
Testing License: #TL000003

Gotta | Live Resin Cart | 1g | Lemon Mash (# 2610NJ2766.3028)

Client Name: Fuse Brands Inc.
Lic # / Contact: M000281 Ryan Clifford
Client Address: 115 E 11 TH AVE ROSELLE
Sample Unit Count: 3.000 Each
Total Unit Count: 300 Each
Customer Lot: Lemon Mash FF
METRC ID: 1A411030000B98D000000126
Parent Pkg ID: 1A411030000B98D000000121
Sampled By & Date: 10/02/2026 WMS
Received & Tested On: 10/02/2026

Total Cannabinoids: 85.380%
0.854 mg/unit
Total THC: 82.642%
0.826 mg/unit
Total CBD: 0%
0.000 mg/unit
Total Terpenes: 6.111%

TESTS COMPLETED



SUMMARY

Water Activity	NT	Vitamin E	PASS
Moisture	NT	Heavy Metals	PASS
Pesticides	PASS	Mycotoxins	PASS
Foreign Matter	PASS	Microbials	PASS
		Solvents	PASS

MYCOTOXINS (ppb) - TM-100 [PASS]

Analyte	Result	LOQ	Action Limit
Aflatoxin G2	<LOQ	1.0	20.0
Aflatoxin G1	<LOQ	1.0	20.0
Aflatoxin B2	<LOQ	1.0	20.0
Aflatoxin B1	<LOQ	1.0	20.0
Ochratoxin A	<LOQ	2.0	20.0

Tested on 2026-10-05

MICROBIALS (CFU/g) - TM-101 & 112 [PASS]

Analyte	Result	Action Limit
Total Coliforms	NOT TESTED	
Total Yeast and Mold	0	10000
Salmonella spp (CFU/g)	ND	0
E. coli	ND	0
STEC	NOT TESTED	
Total Aerobic	0	100000
L. Mono	NOT TESTED	

Tested on 2026-10-05

VITAMIN E ACETATE (ppm) - TM-113 [PASS]

Analyte	Result	LOQ	AL
Vitamin E Acetate	<LOQ	450	7,000

Tested on 2026-10-03

CANNABINOIDS - TM-111

Analyte	LOQ	Result %	Mass mg/g	Mass mg/unit
CBDVA	0.01	<LOQ	<LOQ	<LOQ
CBDV	0.01	<LOQ	<LOQ	<LOQ
CBDA	0.01	<LOQ	<LOQ	<LOQ
CBGA	0.01	0.685	6.852	0.007
CBG	0.01	1.364	13.638	0.014
CBD	0.01	<LOQ	<LOQ	<LOQ
THCV	0.01	<LOQ	<LOQ	<LOQ
THCVA	0.01	<LOQ	<LOQ	<LOQ
CBN	0.01	<LOQ	<LOQ	<LOQ
CBNA	0.01	<LOQ	<LOQ	<LOQ
d9-THC	0.01	82.150	821.501	0.822
d8-THC	0.01	<LOQ	<LOQ	<LOQ
CBL	0.01	<LOQ	<LOQ	<LOQ
CBC	0.01	0.620	6.195	0.006
THCAa	0.01	0.561	5.614	0.006
CBCA	0.01	<LOQ	<LOQ	<LOQ
CBLA	0.01	<LOQ	<LOQ	<LOQ

Tested on 2026-10-05

RESIDUAL SOLVENTS (ppm) - TM-110 [PASS]

Analyte	Result	LOQ	Action Limit
Toluene	<LOQ	10.68	890.0
Benzene	<LOQ	0.02	2.0
Total Xylenes	<LOQ	52.08	2170.0
Heptanes	<LOQ	28.0	5000.0
n-Hexane	<LOQ	3.48	290.0
Propane	<LOQ	2.0	5000.0
Ethanol	<LOQ	28.0	5000.0
Butane	<LOQ	5.0	5000.0

Tested on 2026-10-03

TERPENES - TM-102 [PASS]

Analyte	LOQ	Result %	Mass mg/g	Mass mg/unit
Alpha-Pinene	0.0125	0.182	1.821	0.002
Camphene	0.0125	0.047	0.472	0.000
beta-Myrcene	0.0125	1.194	11.941	0.012
beta-Pinene	0.0125	0.102	1.022	0.001
Ocimene	0.0125	0.062	0.618	0.001
alpha-Terpinene	0.0125	0.025	0.249	0.000
(R)-(+)-Limonene	0.0125	1.340	13.397	0.013
Eucalyptol	0.0125	0.023	0.226	0.000
gamma-Terpinene	0.0125	0.023	0.230	0.000
Terpinolene	0.0125	0.041	0.405	0.000
Linalool	0.0125	0.853	8.532	0.009
(-)-Isopulegol	0.0125	<LOQ	<LOQ	<LOQ
Geraniol	0.0125	<LOQ	<LOQ	<LOQ
trans-Caryophyllene	0.0125	1.522	15.223	0.015
alpha-Humulene	0.0125	0.458	4.582	0.005
(1S)-(+)-3-Carene	0.0125	<LOQ	<LOQ	<LOQ
cis-Nerolidol	0.0125	<LOQ	<LOQ	<LOQ
trans-Nerolidol	0.0125	<LOQ	<LOQ	<LOQ
Guaiol	0.0125	<LOQ	<LOQ	<LOQ
(-)-Caryophyllene oxide	0.0125	0.045	0.450	0.000
(-)-alpha-Bisabolol	0.0125	0.195	1.945	0.002
p-isopropyltoluene	0.0125	<LOQ	<LOQ	<LOQ

Tested on 2026-10-05

HEAVY METALS (ppm) - TM-104 [PASS]

Analyte	Result	LOQ	Action Limit
Arsenic	<LOQ	0.00030	0.4
Mercury	<LOQ	0.00030	0.2
Lead	0.09896	0.00006	1.0
Cadmium	0.00080	0.00020	0.4
Chromium	0.02658	0.00040	0.6

Tested on 2026-10-05

PESTICIDES (ppm) - TM-100 [PASS]

Analyte	Res	LOQ	AL	Analyte	Res	LOQ	AL	Analyte	Res	LOQ	AL
Abamectin	<LOQ	0.01	0.5	Dimethoate	<LOQ	0.01	0.5	Naled	<LOQ	0.01	0.5
Acetamiprid	<LOQ	0.01	0.2	Ethephon	<LOQ	0.05	0.2	Oxamyl	<LOQ	0.01	1.0
Aldicarb	<LOQ	0.01	0.4	Etoxazole	<LOQ	0.01	0.4	Paclobutrazol	<LOQ	0.01	0.4
Ancymidol	<LOQ	0.01	0.2	Fenpyroximate	<LOQ	0.01	0.2	Permethrin cis	<LOQ	0.01	0.5
Azoxystrobin	<LOQ	0.01	0.2	Fipronil	<LOQ	0.01	0.2	Permethrin trans	<LOQ	0.01	0.5
Bifenazate	<LOQ	0.01	0.2	Flonicamid	<LOQ	0.01	0.2	Phosmet	<LOQ	0.01	0.2
Bifenthrin	<LOQ	0.01	0.2	Fludioxonil	<LOQ	0.01	0.2	Piperonyl butoxide	<LOQ	0.01	1.0
Boscalid	<LOQ	0.01	0.4	Flurprimidol	<LOQ	0.01	0.4	Propiconazole	<LOQ	0.01	0.4
Carbaryl	<LOQ	0.01	0.2	Hexythiazox	<LOQ	0.01	0.2	Pyrethrins	<LOQ	0.004	1.0
Carbofuran	<LOQ	0.01	0.2	Imazalil	<LOQ	0.01	0.2	Spinosyn A	<LOQ	0.007	0.2
Chlorantraniliprol	<LOQ	0.01	0.2	Imidacloprid	<LOQ	0.01	0.2	Spinosyn D	<LOQ	0.002	0.2
Chlorpyrifos	<LOQ	0.01	0.2	Kresoxim-methyl	<LOQ	0.01	0.2	Spiromesifen	<LOQ	0.01	0.2
Clofentezine	<LOQ	0.01	0.2	Malathion A	<LOQ	0.01	0.2	Spirotetramat	<LOQ	0.01	0.2
Cyfluthrin	<LOQ	0.01	1.0	Metalaxyl	<LOQ	0.01	1.0	Thiacloprid	<LOQ	0.01	0.2
Dichlorvos	<LOQ	0.01	0.1	Methiocarb	<LOQ	0.01	0.1	Thiamethoxam	<LOQ	0.01	0.2
Daminozide	<LOQ	0.01	1.0	Methomyl	<LOQ	0.01	1.0	Trifloxystrobin	<LOQ	0.01	0.2
Diazinon	<LOQ	0.01	0.2	Myclobutanil	<LOQ	0.01	0.2				

Tested on 2026-10-05

Sample collection methods and the uncertainty of measurement associated with results reported in this certificate are available upon request. Sampled in accordance with SAM.106 NJC Laboratory Sample Collection. Unless otherwise indicated, results were reviewed and verified by the Lab Director, and issuance of this CoA was authorized by the Lab Director. Action limits except moisture content set according to New Jersey CRC; moisture content 5-15%; water activity <0.65; foreign matter <5% w/w. Results valid only for the exact material sampled and analyzed. Laboratory testing begins within twelve hours of accepted receipt within the laboratory, and stored in a cool, dry place if not analyzed immediately. Moisture Content performed by TM 105, Water Activity performed by TM 106 and Foreign Matter performed by TM 107. Abbreviation Key: ND = Not Detected, LOD = Limit of Detection, LOQ = Limit of Quantitation, ppb = parts per billion, ppm = parts per million, AL = Action Limit, UOM = unit of measure, NEG = Negative, LOD = LOQ/3.

Approved By
Brianna Werley
Dated: Oct 05, 2026

ilac-MRA
A2LA ACCREDITED
CERT #5470.04