



SMITHERS

Smithers AMS LLC

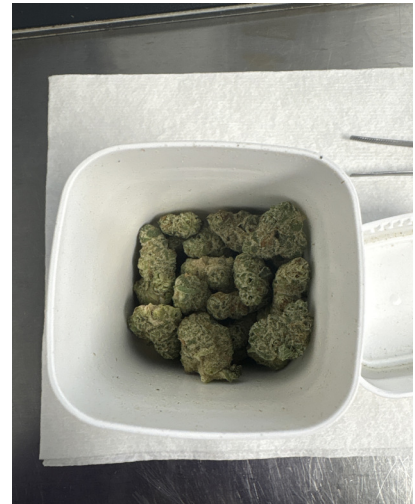
790 Main St

Wareham, MA 02571

License #: IL281355

Phone: 508-295-2550

Certificate of Analysis



Customer: Bostica, LLC

Address:

71 Linden street

Lynn MA 01905

Phone: 978-569-4063

License #: MC282139



Sample ID: 39113

Sample Name: M00003024531: Drip Popcorn

Sample Strain: Drip

Sample Type: Flower

Received Date: 12/10/2025

Report Date: 12/13/2025

METRC ID: 1A40A030000E1C9000028964

METRC Source ID:

1A40A030000E1C9000029002

Client Batch ID: 111725DRIPF35

Sanitization Method: Photonic Light

Client Sample Size: 2 grams

Results Summary

Cannabinoids

12/11/2025

TESTED

Terpenes Extended

12/11/2025

TESTED

Heavy Metals

12/13/2025

✓ PASS

Microbial Impurities

12/13/2025

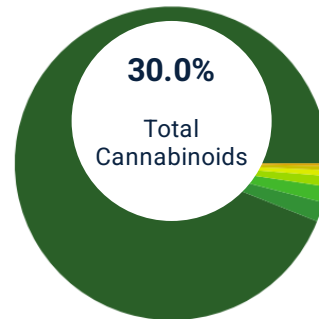
✓ PASS

Pesticides and Mycotoxins

12/12/2025

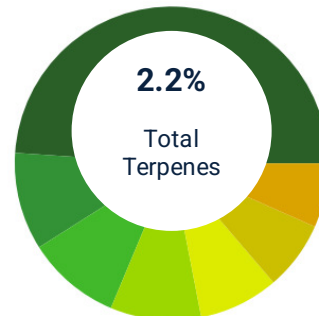
✓ PASS

Cannabinoid Distribution (%)



THCA (28.2%)
CBGA (0.603%)
CBCA (0.496%)
Δ9-THC (0.322%)
THCVA (0.177%)
CBG (0.128%)
CBDA (0.0804%)

Terpene Distribution (%)



D-Limonene (0.945%)
alpha-Pinene (0.194%)
Z-beta-Ocimene (0.187%)
E-Caryophyllene (0.181%)
beta-Myrcene (0.159%)
beta-Pinene (0.137%)
Linalool (0.128%)

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Certificate of Analysis

Cannabinoids

Date Started: 12/10/2025

Instrument: UPLC-PDA

Date Completed: 12/11/2025

Method: TP-09.001.06 & TP-09.012.07

Analyst: Lana Rivera (B144852)

Deviation: N/A

Cannabinoid	Result (%)	Result (mg/g)	LOD (%)	LOQ (%)
THCA	28.2	282	0.0929	0.580
CBGA	0.603	6.03	0.00227	0.0290
CBCA	0.496	4.96	0.00747	0.0232
Δ9-THC	0.322	3.22	0.0107	0.0580
THCVA	0.177	1.77	0.00247	0.0232
CBG	0.128	1.28	0.00252	0.0290
CBDA	0.0804	0.804	0.00366	0.0580
CBDVA	ND	ND	0.00390	0.0232
CBDV	ND	ND	0.0111	0.0232
CBD	ND	ND	0.00449	0.0580
Δ9-THCV	ND	ND	0.00313	0.0232
Δ8-THCV	ND	ND	0.00566	0.0232
CBN	ND	ND	0.00397	0.0290
CBNA	ND	ND	0.00306	0.0232
Exo-THC	ND	ND	0.00464	0.0232
Δ8-THC	ND	ND	0.0102	0.0290
CBL	ND	ND	0.00687	0.0232
CBC	ND	ND	0.00275	0.0232
Total THC	25.0	250		
Total CBD	0.0705	0.705		
Total Cannabinoids	30.0	300		

Total THC = Δ9-THC + (THCA x 0.877)

Total CBD = CBD + (CBDA x 0.877)

Total Cannabinoids = Sum of all cannabinoids without THC/CBD corrections.

LOD = Limit of Detection; LOQ = Limit of Quantitation; ND = Not Detected.

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License #: IL281355

Phone: 508-295-2550

Certificate of Analysis

Terpenes Extended

Date Started: 12/10/2025

Instrument: GC-MS

Date Completed: 12/11/2025

Method: TP-09.004.06

Analyst: Garrett Lane (B158413)

Deviation: N/A

Terpene	Result (%)	Result (mg/g)	LOD (%)	LOQ (%)
D-Limonene	0.945	9.45	0.00123	0.00580
alpha-Pinene	0.194	1.94	0.000487	0.00580
Z-beta-Ocimene	0.187	1.87	0.00235	0.00580
E-Caryophyllene	0.181	1.81	0.00255	0.00580
beta-Myrcene	0.159	1.59	0.000975	0.00580
beta-Pinene	0.137	1.37	0.00120	0.00580
Linalool	0.128	1.28	0.00177	0.00580
alpha-Terpineol	0.0912	0.912	0.00219	0.00580
Endo-Fenchyl Alcohol	0.0670	0.670	0.00193	0.00580
alpha-Bisabolol	0.0439	0.439	0.00215	0.00580
alpha-Humulene	0.0396	0.396	0.00125	0.00580
Camphene	0.0206	0.206	0.000641	0.00580
[+/-]-Borneol	<LOQ	<LOQ	0.00224	0.0116
E-beta-Ocimene	ND	ND	0.00240	0.00580
gamma-Terpineol	ND	ND	0.00104	0.00580
Isopulegol	ND	ND	0.00281	0.00580
Nerol	ND	ND	0.00183	0.00580
Geraniol	ND	ND	0.00181	0.00580
Pulegone	ND	ND	0.00220	0.00580
Valencene	ND	ND	0.00153	0.00580
Z-Nerolidol	ND	ND	0.00157	0.00580
E-Nerolidol	ND	ND	0.00132	0.00580
Guaiol	ND	ND	0.00126	0.00580
Carophyllene Oxide	ND	ND	0.00131	0.00580
Eucalyptol	ND	ND	0.00176	0.00580
Sabinene	ND	ND	0.00198	0.00580
alpha-Phellandrene	ND	ND	0.000905	0.00580
Sabinene Hydrate	ND	ND	0.00194	0.00580
Isoborneol	ND	ND	0.00124	0.00580
Menthol	ND	ND	0.00194	0.00580
alpha-Cedrene	ND	ND	0.00176	0.00580
Geranyl Acetate	ND	ND	0.00273	0.00580
Cedrol	ND	ND	0.00236	0.00580
[+,N,-]-Camphor	ND	ND	0.00429	0.0174
delta-3-Carene	ND	ND	0.00189	0.00580
alpha-Terpinene	ND	ND	0.00178	0.00580
[+/-]-Fenchone	ND	ND	0.00129	0.0116
gamma-Terpinene	ND	ND	0.00131	0.00580
Terpinolene	ND	ND	0.000724	0.00580
Total Terpenes	2.20	22.0		

Heavy Metals

PASS

Date Started: 12/11/2025

Instrument: ICP-MS

Date Completed: 12/13/2025

Method: TP-09.007.04

Analyst: Meagan Mattos (B154555)

Deviation: N/A

Heavy Metals	Result (ppb)	LOD (ppb)	LOQ (ppb)	Limit (ppb)	Status
Arsenic	ND	11.9	80.4	200	Pass
Cadmium	ND	7.14	80.4	200	Pass
Lead	ND	6.56	80.4	500	Pass
Mercury	ND	5.73	40.2	100	Pass

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Certificate of Analysis

Microbial Impurities

✓ PASS

Date Started: 12/10/2025
Instrument: TEMPO & Gene-Up

Date Completed: 12/13/2025
Method: TP-09.010.02 & TP-09.011.03

Analyst: Sydney Murphy (B168056)
Deviation: N/A

Microbials	Result (CFU/g)	Limit (CFU/g)	Status
Coliforms	ND	1000	Pass
Bile-Tolerant Gram-Negative Bacteria	ND	1000	Pass
Yeast & Mold	210	10000	Pass
Aerobic Bacteria	ND	100000	Pass
E.coli	ND		Pass
Salmonella	ND		Pass

Pesticides and Mycotoxins

✓ PASS

Date Started: 12/11/2025
Instrument: LC-MS/MS & GC-MS/MS

Date Completed: 12/12/2025
Method: TP-09.008.03 & TP-09.009.05

Analyst: Lana Rivera (B144852)
Deviation: N/A

Analyte	Result (ppb)	LOD (ppb)	LOQ (ppb)	Limit (ppb)	Status
Bifenazate	ND	0.937	3.09	10.0	Pass
Bifenthrin	ND	0.937	3.09	10.0	Pass
Cyfluthrin	ND	0.410	2.58	10.0	Pass
Etoxazole	ND	0.937	3.09	10.0	Pass
Imazalil	ND	0.937	3.09	10.0	Pass
Imidacloprid	ND	0.937	3.09	10.0	Pass
Myclobutanil	ND	0.937	3.09	10.0	Pass
Spiromesifen	ND	1.25	4.12	10.0	Pass
Trifloxystrobin	ND	0.937	3.09	10.0	Pass
Aflatoxin B1	ND	0.937	3.09		
Aflatoxin B2	ND	0.937	3.09		
Aflatoxin G1	ND	0.937	3.09		
Aflatoxin G2	ND	0.937	3.09		
Ochratoxin A	ND	0.937	3.09		
Total Mycotoxins	ND	0.937	3.09	20.0	Pass

Yuemin Wang Kovaleff, Lab
Manager
12/13/2025

END OF REPORT

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