Certificate of Analysis

Analytical Test Report

Client: EOS-Bittersweet, LLC 1107 Barker Rd Pittsfield, MA 01201	**Final Report**	**MCR-S26-05837 Rev.01.00**
	Report Date	08 JUNE 2026
	Status:	Sanitized
	METRC Tag:	**1A40A0300002EE1000018476**
	METRC Source Tag:	**1A40A0300002EE1000018402**
		Laboratory: MCR Labs 85 Speen St. Lower Level Framingham, MA 01701 508-872-6666

Sample ID #	Sample Name	Batch	Matrix	Date Received	Date(s) Tested	Sample Weight
S26-05837	18476 Super Silver Haze Buds	25 SSH 10/1	Flower	04 June 2026	05-08 June 2026	8 g

The test results presented in this report are accurate, complete, and compliant with the MCR Labs quality control criteria.

Authorization

Carlos Cruz
Data Quality Manager

ACCREDITED
CERT# 6562.01

Case Narrative

This sample was received by MCR Labs from the customer in a sealed packaging. This sample was sanitized prior to testing. The procedure cited by the client was: "irradiated". The collected data was compared to data collected from analytical reference standards at known concentrations. TAC (Total Active Cannabinoids) calculation on the report includes all quantified and estimated values. Recovery of the blank spike was low for mercury, but no signal was detected for the samples. Cannabinoid data processed using external standard instead of internal standard. Measurement uncertainty is not taken into account when reporting results and making a statement of conformity. Values reported below quantitation limits are for informational purposes. QA/QC/CV data is available upon request.

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Requested Testing

Test	Code	Procedure	Analytes Tested	Disposition
Cannabinoid Profile	CN	MCR-TM-0011	CBDVA, CBDV, CBDA, CBGA, CBG, CBD, THCV, THCVA, CBCV, CBN, Δ9-THC, Δ8-THC, CBL, THCA, CBC, CBCA, CBLA, CBT	N/A
Microbiological Screen	MB	MCR-TM-0006 MCR-TM-0012	Bacterial (Total Aerobic, Total Coliform, Bile-Tolerant Gram Negative),Yeast and Mold, Pathogenic (E. coli, Salmonella)	Pass
Heavy Metals Screen	HM	MCR-TM-0008	Arsenic (As), Cadmium (Cd), Mercury (Hg), Lead (Pb)	Pass
Mycotoxins Screen	MY	MCR-TM-0009	Aflatoxin B1, Aflatoxin B2, Aflatoxin G1, Aflatoxin G2, Ochratoxin A	Pass
Terpene Profile	TP	MCR-TM-0016*	α-Pinene, Camphene, β-Myrcene, β-Pinene, Δ-3-Carene, α-Terpinene, Ocimene, D-Limonene, p-Cymene, β-Ocimene, Eucalyptol, γ-Terpinene, Terpinolene, Linalool, Isopulegol, Geraniol, β-Caryophyllene, α-Humulene, cis-Nerolidol, trans-Nerolidol, Guaiol, Caryophyllene Oxide α-Bisabolol, Sabinene, α-Phellandrene, Sabinene Hydrate, Fenchyl Alcohol, Isoborneol, Menthol, Borneol, α-Terpineol, Nerol, trans-β-Farnesene, α-Cedrene, Valencene, Cedrol, Fenchone, Camphor, Pulegone, Geranyl Acetate	N/A
Pesticides Screen	PS	MCR-TM-0009	Bifenazate, Bifenthrin, Cyfluthrin, Etoxazole, Imazalil, Imidacloprid, Mcyclobutanil, Spiromesifen, Trifloxystrobin	Pass

Cannabinoid Profile [MCR-TM-0011] Analysts: B171811/B123546/B123478 Test Date: 05 Jun 26

Analyte	Cannabinoid	Conc. (weight %)	Conc. (mg/g)	LOD (weight %)	LOQ (weight %)
CBDVA	Cannabidivarinic Acid	ND	ND	0.01%	0.05%
CBDV	Cannabidivarin	ND	ND	0.01%	0.05%
CBDA	Cannabidiolic Acid	ND	ND	0.01%	0.05%
CBGA	Cannabigerolic Acid	1.9%	19	0.01%	0.05%
CBG	Cannabigerol	0.2%	2	0.02%	0.05%
CBD	Cannabidiol	ND	ND	0.02%	0.05%
THCV	Tetrahydrocannabivarin	ND	ND	0.01%	0.05%
THCVA	Tetrahydrocannabivarinic Acid	0.2%	2	0.02%	0.05%
CBCV	Cannabichromevarin	ND	ND	0.01%	0.05%
CBN	Cannabinol	ND	ND	0.01%	0.05%
Δ9-THC	Δ9-Tetrahydrocannabinol	3.7%	37	0.01%	0.05%
Δ8-THC	Δ8-Tetrahydrocannabinol	ND	ND	0.01%	0.05%
CBL	Cannabicyclol	ND	ND	0.01%	0.05%
THCA	Tetryhydrocannabinolic Acid	23.6%	236	0.01%	0.05%
CBC	Cannabichromene	0.1%	1	0.00%	0.05%
CBCA	Cannabichromenic Acid	0.3%	3	0.02%	0.25%
CBLA	Cannabicyclolic Acid	ND	ND	0.01%	0.05%
CBT	Cannabicitran	ND	ND	0.01%	0.05%

Total Active Cannabinoids (sum of above table)	30.0%	300	N/A	N/A
Total THC = THC + 0.877 * THCA	24.4%	244	N/A	N/A
Total CBD = CBD + (CBDA * 0.877)	ND	ND	N/A	N/A

Results determined via HPLC.
Note: There are no limits established by the Massachusetts Department of Public Health for cannabinoid concentrations.
ND = Not Detected; LOQ = Limit of Quantitation; LOD = Limit of Detection.

Microbiological Screen [MCR-TM-0006] Analyst: B171811 Test Date: 05-08 Jun 26

Test Analysis	Result	Unit	Limits	Disposition
Total Viable Aerobic Bacteria	<100	CFU/g	100000 CFU/g	Pass
Total Yeast and Mold	210	CFU/g	10000 CFU/g	Pass
Total Coliforms	<100	CFU/g	1000 CFU/g	Pass
Total Bile-Tolerant Gram Negative Bacteria	<100	CFU/g	1000 CFU/g	Pass

Results determined via Tempo-MPN.
Note: Testing limits established by the Massachusetts Department of Public Health, Protocol for Sampling and Analysis of Finished Medical Marijuana Products and Marijuana-Infused Products for Massachusetts Registered Medical Marijuana Dispensaries, Exhibit 6.
CFU = Colony Forming Unit.

Microbiological Screen [MCR-TM-0012] Analyst: B123478 Test Date: 06 Jun 26

Test Analysis	Result	Unit	Limits	Disposition
STEC	Not Detected	N/A	Not detected in 1g	Pass
Salmonella	Not Detected	N/A	Not detected in 1g	Pass

Results determined via PCR.
Note: Testing limits established by the Massachusetts Department of Public Health, Protocol for Sampling and Analysis of Finished Medical Marijuana Products and Marijuana-Infused Products for Massachusetts Registered Medical Marijuana Dispensaries, Exhibit 6.
NT = Not tested; STEC = Shiga Toxin producing E. coli.

Heavy Metals Screen [MCR-TM-0008] Analyst: B171811 Test Date: 06 Jun 26

Test Analysis	Result (ppb)	LOD (ppb)	LOQ (ppb)	Limits (ppb)	Disposition
Arsenic	ND	39.0	118.1	200	Pass
Cadmium	BQL	16.9	66.7	200	Pass
Mercury	ND	19.3	66.7	100	Pass
Lead	83	19.5	66.7	500	Pass

Results determined via ICP-MS.
Testing limits established by the Massachusetts Department of Public Health, Protocol for Sampling and Analysis of Finished Medical Marijuana Products and Marijuana-Infused Products for Massachusetts Registered Medical Marijuana Dispensaries, Exhibit 4.
ND = Not Detected; LOD = Limit of Detection; LOQ = Limit of Quantitation;
BQL = Below Quantitation Limit; ppb = parts per billion.

Mycotoxins Screen [MCR-TM-0009] Analysts: B129678/B123546 Test Date: 05 Jun 26

Test Analysis	Result (ppb)	LOD (ppb)	LOQ (ppb)	Limits (ppb)	Disposition
Aflatoxin B1	Not Detected	3.3	10	20	Pass
Aflatoxin B2	Not Detected	3.3	10	20	Pass
Aflatoxin G1	Not Detected	3.3	10	20	Pass
Aflatoxin G2	Not Detected	3.3	10	20	Pass
Ochratoxin A	Not Detected	5.0	10	20	Pass

Results determined via LC-MS-MS.
Note: Testing limits established by the Massachusetts Department of Public Health, Protocol for Sampling and Analysis of Finished Medical Marijuana Products and Marijuana-Infused Products for Massachusetts Registered Medical Marijuana Dispensaries, Exhibit 6.
ND = Not Detected; LOD = Limit of Detection; LOQ = Limit of Quantitation; ppb = Parts Per Billion.

Terpene Profile [MCR-TM-0016]* Analyst: B171811 Test Date: 06 Jun 26

Analyte	Conc. (weight %)*	Analyte	Conc. (weight %)*
α-Pinene	0.08%*	Guaiol	0.06%*
Camphene	0.02%*	Caryophyllene Oxide	0.03%*
β-Myrcene	0.04%*	α-Bisabolol	0.10%*
β-Pinene	0.10%*	Sabiene	0.02%*
Δ-3-Carene	ND*	α-Phellandrene	ND*
α-Terpinene	ND*	Sabinene Hydrate	ND*
α-Ocimene	ND*	Fenchyl Alcohol	0.07%*
D-Limonene	0.62%*	Isoborneol	ND*
p-Cymene	ND*	Menthol	ND*
β-Ocimene	0.04%*	Borneol	0.01%*
Eucalyptol	ND*	α-Terpineol	0.03%*
γ-Terpinene	ND*	Nerol	ND*
Terpinolene	0.01%*	trans-β-Farnesene	0.15%*
Linalool	0.03%*	α-Cedrene	ND*
Isopulegol	0.01%*	Valencene	0.07%*
Geraniol	ND*	Cedrol	0.03%*
β-Caryophyllene	0.69%*	Fenchone	0.01%*
α-Humulene	0.24%*	Camphor	ND*
cis-Nerolidol	0.02%*	Pulegone	ND*
trans-Nerolidol	0.01%*	Geranyl Acetate	0.01%*

Total Terpenes	2.50%*

Note: ND = Not Detected.

Pesticides Screen [MCR-TM-0009] Analysts: B129678/B123546 Test Date: 05 Jun 26

Analyte	Result (ppb)	LOD (ppb)	LOQ (ppb)	Limits (ppb)	Disposition
Bifenazate	ND	10	35	10	Pass
Bifenthrin	ND	10	35	10	Pass
Cyfluthrin	ND	10	35	10	Pass
Etoxazole	ND	10	35	10	Pass
Imazalil	ND	10	35	10	Pass
Imidacloprid	ND	10	35	10	Pass
Myclobutanil	ND	10	35	10	Pass
Spiromesifen	ND	10	35	10	Pass
Trifloxystrobin	ND	10	35	10	Pass

Results determined via LC-MS-MS.
Note: Testing limits established by the Massachusetts Department of Public Health, Protocol for Sampling and Analysis of Finished Medical Marijuana Products and Marijuana-Infused Products for Massachusetts Registered Medical Marijuana Dispensaries, Exhibit 5.