



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 09/11/2025
Batch Size: 8162 g
Batch Unit Size: 3.5 g
Units Sampled: 13
Total Amt. Sampled: 45.5 g
Seed to Sale ID: 7589511192601454
QA Sample ID: 2978640693373322

7589511192601454



Laboratory ID: JI12010-01
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Sherbinski Gello Gelato
Product Name: FLOWER - SHERBINSKI MYLB
Description: 3.5G
Sample Date: 09/12/25
Received: 09/12/25 15:21
Completed: 09/16/25 17:26

POTENCY SUMMARY (As Received)

Total CBD
0.126% (4.41 mg)

Total THC
34.2% (1,200 mg)

Total Cannabinoids
39.6% (1,390 mg)

Analyte	%	mg
THCa	38.5	1,350
CBGa	0.462	16.2
delta 9-THC	0.411	14.4
CBDA	0.137	4.80
CBG	0.133	4.66
CBD	0.00516	0.181
CBC	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.49%

Analyte	%
d-Limonene	0.596
beta-Caryophyllene	0.540
beta-Myrcene	0.406
Linalool	0.230
alpha-Humulene	0.148
beta-Pinene	0.0870
Fenchyl Alcohol	0.0782
alpha-Pinene	0.0620
alpha-Terpineol	0.0614
alpha-Bisabolol	0.0562

ANALYSIS SUMMARY

Potency	Completed	Homogeneity	Not Tested	Terpenes	Completed
Residual Solvents	Not Tested	% Moisture	PASS	Water Activity	PASS
Foreign Matter	PASS	Pesticides	PASS	Mycotoxins	PASS
Heavy Metals	PASS	Microbials	PASS	Label Claim	Not Applicable

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LOQ = Limit of Quantification

ND = Non-Detect

RPD = Relative Percent Difference

MDL = Method Detection Limit

PQL = Practical Quantitation Limit



CMTL-0005

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Lakeland, FL 33813
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Richard Dillen
Laboratory Director



Accreditation #102020



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Sample Matrix: Whole Flower
 Cultivar: Sherbinski Gello Gelato
 Product Name: FLOWER - SHERBINSKI MYLB

Lab ID: J112010-01
 Received: 09/12/25 15:21
 Completed: 09/16/25 17:26

Potency by HPLC

Batch: B511232
 SOP: MCS-SOP-002

Prep By: 1044
 Prep On: 9/13/25 15:30

Ana. By: 1057
 Ana. On: 9/15/25 20:08

Initial (g): 0.2025
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	34.2	100	0.0316	0.463	Total CBD	0.126	1	0.000484	0.00463
delta 8-THC	ND	1	0.000158	0.00247	delta 9-THC	0.411	1	0.000168	0.00247
THCa	38.5	100	0.0168	0.247	THCV	ND	1	0.000356	0.00247
CBD	0.00516	1	0.000326	0.00247	CBDa	0.137	1	0.000198	0.00247
CBDV	ND	1	0.000217	0.00247	CBC	ND	1	0.000741	0.00247
CBG	0.133	1	0.000158	0.00247	CBGa	0.462	1	0.000158	0.00247
CBN	ND	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B511236
 SOP: MCS-SOP-004

Prep By: 1055
 Prep On: 9/15/25 09:29

Ana. By: 1062
 Ana. On: 9/15/25 18:39

Initial (g): 0.1018
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0620	1	0.00491	0.00982	Camphene	0.0187	1	0.00491	0.00982
beta-Pinene	0.0870	1	0.00491	0.00982	3-Carene	ND	1	0.00491	0.00982
alpha-Terpinene	ND	1	0.00491	0.00982	Camphor	ND	1	0.00491	0.00982
d-Limonene	0.596	1	0.00491	0.00982	1,8-Cineole (Eucalyptol)	ND	1	0.00491	0.00982
gamma-Terpinene	ND	1	0.00491	0.00982	Terpinolene	0.0212	1	0.00491	0.00982
Isopulegol	0.0506	1	0.00491	0.00982	Linalool	0.230	1	0.00491	0.00982
Geraniol	ND	1	0.00491	0.00982	beta-Caryophyllene	0.540	1	0.00491	0.00982
alpha-Humulene	0.148	1	0.00491	0.00982	cis-Nerolidol	ND	1	0.00491	0.00982
Caryophyllene oxide	0.0377	1	0.00491	0.00982	(+/-)-Fenchone	ND	1	0.00491	0.00982
(+/-)-Borneol	0.0165	1	0.00491	0.00982	(+)-Pulegone	ND	1	0.00491	0.00982
Cedrol	ND	1	0.00491	0.00982	Geranyl Acetate	ND	1	0.00491	0.00982
alpha-Bisabolol	0.0562	1	0.00491	0.00982	alpha-Phellandrene	ND	1	0.00491	0.00982
alpha-Terpineol	0.0614	1	0.00491	0.00982	Nerol	ND	1	0.00491	0.00982
Sabinene	ND	1	0.00491	0.00982	Valencene	ND	1	0.00491	0.00982
beta-Myrcene	0.406	1	0.00491	0.00982	Sabinene Hydrate	ND	1	0.00491	0.00982
alpha-Cedrene	ND	1	0.00491	0.00982	Fenchyl Alcohol	0.0782	1	0.00491	0.00982
Guaiol	ND	1	0.00491	0.00982	trans-Nerolidol	0.0542	1	0.00491	0.00982
Isoborneol	ND	1	0.00491	0.00982	Ocimene, Total	0.0274	1	0.00491	0.00982
gamma-Terpineol	ND	1	0.00491	0.00982	Menthol	ND	1	0.00491	0.00982

Moisture by Moisture Balance

Batch: B511239
 SOP: MCS-SOP-G02

Prep By: 1055
 Prep On: 9/15/25 10:08

Ana. By: 1055
 Ana. On: 9/15/25 15:18

Initial (g): 0.507
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	14.0	1	15

Water Activity by REH

Batch: B511238
 SOP: MCS-SOP-G03

Prep By: 1054
 Prep On: 9/15/25 10:59

Ana. By: 1048
 Ana. On: 9/16/25 10:04

Initial (g): 0.1015
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.50	1	0.65	0.040	0.040

Foreign Matter

Batch: B511231
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 9/12/25 17:00

Ana. By: 1048
 Ana. On: 9/12/25 17:10

Initial (g): 1
 Final (g): 1

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1	1.00	1.00



CMTL-0005

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Richard Dillen

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 Laboratory Director



Accreditation #102020



7589511192601454

Sample Matrix: Whole Flower
 Cultivar: Sherbinski Gello Gelato
 Product Name: FLOWER - SHERBINSKI MYLB

Lab ID: J112010-01
 Received: 09/12/25 15:21
 Completed: 09/16/25 17:26

Pesticides by LC-QQQ

Batch: B511235
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 9/15/25 10:49

Ana. By: 1056
 Ana. On: 9/15/25 18:27

Initial (g): 1.0032
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	100	10.4	58.0	Acephate	ND	10	100	7.19	29.0
Acequinocyl	ND	10	100	4.29	58.0	Acetamiprid	ND	10	100	3.71	29.0
Aldicarb	ND	10	100	10.9	29.0	Azoxystrobin	ND	10	100	5.33	14.5
Bifenazate	ND	10	100	5.45	29.0	Bifenthrin	ND	10	100	4.52	14.5
Boscalid	ND	10	100	16.9	58.0	Carbaryl	ND	10	500	9.04	29.0
Carbofuran	ND	10	100	4.29	14.5	Chlorantraniliprole	ND	10	1000	9.27	145
Chlormequat chloride	ND	10	1000	3.59	58.0	Chlorpyrifos	ND	10	100	4.87	29.0
Clofentezine	ND	10	200	5.68	29.0	Coumaphos	ND	10	100	7.88	29.0
Cyfluthrin	ND	10	500	44.5	145	Cypermethrin	ND	10	500	11.1	145
Daminozide	ND	10	100	9.04	58.0	Diazinon	ND	10	100	3.13	14.5
Dichlorvos	ND	10	100	11.6	58.0	Dimethoate	ND	10	100	1.27	14.5
Dimethomorph, Total	ND	10	200	3.59	58.0	Ethoprophos	ND	10	100	6.14	14.5
Etofenprox	ND	10	100	4.75	29.0	Etoazole	ND	10	100	4.29	29.0
Fenhexamid	ND	10	100	5.68	58.0	Fenoxycarb	ND	10	100	5.22	29.0
Fenpyroximate	ND	10	100	2.55	14.5	Fipronil	ND	10	100	13.8	58.0
Flonicamid	ND	10	100	4.87	29.0	Fludioxonil	ND	10	100	10.2	58.0
Hexythiazox	ND	10	100	3.59	14.5	Imazalil	ND	10	100	6.14	58.0
Imidacloprid	ND	10	400	5.22	29.0	Kresoxim-Methyl	ND	10	100	5.22	29.0
Malathion	ND	10	200	16.9	58.0	Metalaxyl	ND	10	100	5.80	14.5
Methiocarb	ND	10	100	10.5	29.0	Methomyl	ND	10	100	2.32	14.5
Mevinphos	ND	10	100	6.14	29.0	Myclobutanil	ND	10	100	8.23	29.0
Dibrom (Naled)	ND	10	250	11.1	58.0	Oxamyl	ND	10	250	2.43	14.5
Paclobutrazol	ND	10	100	8.58	29.0	Permethrin	ND	10	100	4.64	29.0
Phosmet	ND	10	100	5.22	29.0	Piperonyl butoxide	ND	10	3000	23.2	58.0
Prallethrin	ND	10	100	6.72	29.0	Propiconazole (Tilt)	ND	10	100	5.22	58.0
Baygon (Propoxur)	ND	10	100	3.48	14.5	Pyrethrins, Total	ND	10	500	6.26	58.0
Pyridaben	ND	10	200	1.85	14.5	Spinetoram, Total	ND	10	200	3.82	58.0
Spiromesifen	ND	10	100	4.17	14.5	Spirotetramat	ND	10	100	5.10	29.0
Spiroxamine	ND	10	100	2.90	14.5	Tebuconazole	ND	10	100	4.52	29.0
Thiacloprid	ND	10	100	1.85	29.0	Thiamethoxam	ND	10	500	2.55	29.0
Trifloxystrobin	ND	10	100	4.75	14.5	Spinosad, Total	ND	10	100	5.10	42.0

Pesticides by GC-QQQ

Batch: B511235
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 9/15/25 10:49

Ana. By: 1056
 Ana. On: 9/15/25 20:20

Initial (g): 1.0032
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	ND	5	150	9.92	29.0	Methyl parathion	ND	5	100	4.96	29.0
Captan	ND	5	700	14.3	29.0	Chlordane, Total	ND	5	100	11.3	29.0
Chlorfenapyr	ND	5	100	12.6	29.0						

Mycotoxins by LC-QQQ

Batch: B511235
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 9/15/25 10:49

Ana. By: 1056
 Ana. On: 9/16/25 01:43

Initial (g): 1.0032
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	ND	10	20	9.97	9.97	Ochratoxin A	ND	10	20	2.51	9.97
Aflatoxin G2	ND	10	20	7.45	9.97	Aflatoxin G1	ND	10	20	3.23	9.97
Aflatoxin B2	ND	10	20	3.87	9.97	Aflatoxin B1	ND	10	20	2.93	9.97

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Lab ID: J112010-01
 Received: 09/12/25 15:21
 Completed: 09/16/25 17:26

Total Metals by ICP-MS

Batch: B511237
 SOP: MCS-SOP-I01

Prep By: 1029
 Prep On: 9/15/25 09:53

Ana. By: 1028
 Ana. On: 9/15/25 13:02

Initial (g): 0.2526
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	23.0	115	Cadmium	ND	1	200	23.0	115
Lead	ND	1	500	57.5	288	Mercury	ND	1	200	23.0	57.5

Microbials by qPCR

Batch: B511216
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 9/13/25 11:49

Ana. By: 1053
 Ana. On: 9/14/25 14:29

Initial (g): 1.0045
 Final (g): 9

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Aspergillus flavus	Absent	1	1	1.00	1.00	Aspergillus fumigatus	Absent	1	1	1.00	1.00
Aspergillus niger	Absent	1	1	1.00	1.00	Aspergillus terreus	Absent	1	1	1.00	1.00
Aspergillus Total	Absent	1	1	1.00	1.00	Salmonella	Absent	1	1	1.00	1.00
Shiga Toxin E.coli	Absent	1	1	1.00	1.00						

Quantitative Microbials by qPCR

Batch: B511217
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 9/13/25 09:50

Ana. By: 1053
 Ana. On: 9/13/25 11:52

Initial (g): 1.0008
 Final (g): 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	20	100000	1000	1000