



The Flowery

M00020CULPROHomestead002

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 06/01/2026
Batch Size: 5285 g
Batch Units: 755
Units Sampled: 4
Total Amt. Sampled: 28 g
Seed to Sale ID: 0889306923441225
QA Sample ID: 2771042521323869

0889306923441225



Laboratory ID: KH25008-01
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: FLOWER JUNIORS 7G
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Sherb Cream Pie
Description: FLOWER JUNIORS 7G_Sherb Cream Pie

Sample Date: 08/25/26
Exp. Date: 08/25/27

Received: 08/25/26 17:10
Completed: 08/28/26 13:59

POTENCY SUMMARY (As Received)

Total CBD
0.0590% (4.13 mg)

Total THC
21.3% (1,490 mg)

Total Cannabinoids
24.6% (1,720 mg)

Analyte	%	mg
THCa	22.7	1,590
delta 9-THC	1.48	104
CBGa	0.274	19.2
CBG	0.0692	4.84
CBDa	0.0673	4.71
CBC	≤ 0.000747	≤ 0.052
CBD	≤ 0.000329	≤ 0.023
CBDV	≤ 0.000219	≤ 0.015
CBN	≤ 0.000189	≤ 0.013
delta 8-THC	≤ 0.000159	≤ 0.011
THCV	≤ 0.000359	≤ 0.025

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.23%

Analyte	%
beta-Caryophyllene	0.649
d-Limonene	0.457
Linalool	0.344
alpha-Humulene	0.162
trans-Nerolidol	0.112
Fenchyl Alcohol	0.0814
alpha-Terpineol	0.0808
beta-Myrcene	0.0584
Ocimene, Total	0.0573
alpha-Bisabolol	0.0542

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

Copyright © 2026 Modern Canna, LLC. All rights reserved.

This report shall not be reproduced, distributed, or transmitted in any form or by any means, without written consent from Modern Canna, LLC. The results in this report relate only to the products analyzed. The results in this report are confidential. For more information regarding our reporting limits, please visit: www.moderncanna.com/modern-canna-reporting-limits/

LOQ = Limit of Quantification

ND = Non-Detect

RPD = Relative Percent Difference

MDL = Method Detection Limit

PQL = Practical Quantitation Limit



CMTL-0005

4705 Old Rd 37
Lakeland, FL 33813
www.moderncanna.com
863-608-7800

Richard Dillen
Laboratory Director



Accreditation #102020



0889306923441225

Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Sherb Cream Pie
 Description: FLOWER JUNIORS 7G_Sherb Cream Pie

Lab ID: KH25008-01
 Received: 08/25/26 17:10
 Completed: 08/28/26 13:59

Potency by HPLC

Batch: B6H2508
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 8/26/26 09:45

Ana. By: 1005
 Ana. On: 8/27/26 14:33

Initial (g): 0.2007
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	21.3	100	0.0319	0.467	Total CBD	0.0590	1	0.00488	0.00467
delta 8-THC	≤0.000159	1	0.000159	0.00249	delta 9-THC	1.48	100	0.0169	0.249
THCa	22.7	100	0.0169	0.249	THCV	≤0.000359	1	0.000359	0.00249
CBD	≤0.000329	1	0.000329	0.00249	CBDa	0.0673	1	0.000199	0.00249
CBDV	≤0.000219	1	0.000219	0.00249	CBC	≤0.000747	1	0.000747	0.00249
CBG	0.0692	1	0.000159	0.00249	CBGa	0.274	1	0.000159	0.00249
CBN	≤0.000189	1	0.000189	0.00249					

Terpene Screen by GC/MS

Batch: B6H2512
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 8/26/26 11:32

Ana. By: 1005
 Ana. On: 8/26/26 22:20

Initial (g): 0.1029
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0369	1	0.00486	0.00972	Camphene	0.00875	1	0.00486	0.00972
beta-Pinene	0.0472	1	0.00486	0.00972	3-Carene	≤0.00486	1	0.00486	0.00972
alpha-Terpinene	≤0.00486	1	0.00486	0.00972	Camphor	≤0.00486	1	0.00486	0.00972
d-Limonene	0.457	1	0.00486	0.00972	1,8-Cineole (Eucalyptol)	≤0.00486	1	0.00486	0.00972
gamma-Terpinene	≤0.00486	1	0.00486	0.00972	Terpinolene	0.00767	1	0.00486	0.00972
Isopulegol	≤0.00486	1	0.00486	0.00972	Linalool	0.344	1	0.00486	0.00972
Geraniol	≤0.00486	1	0.00486	0.00972	beta-Caryophyllene	0.649	1	0.00486	0.00972
alpha-Humulene	0.162	1	0.00486	0.00972	cis-Nerolidol	≤0.00486	1	0.00486	0.00972
Caryophyllene oxide	0.0387	1	0.00486	0.00972	(+/-)-Fenchone	≤0.00486	1	0.00486	0.00972
(+/-)-Borneol	0.0387	1	0.00486	0.00972	(+)-Pulegone	≤0.00486	1	0.00486	0.00972
Cedrol	≤0.00486	1	0.00486	0.00972	Geranyl Acetate	≤0.00486	1	0.00486	0.00972
alpha-Bisabolol	0.0542	1	0.00486	0.00972	alpha-Phellandrene	≤0.00486	1	0.00486	0.00972
alpha-Terpineol	0.0808	1	0.00486	0.00972	Nerol	≤0.00486	1	0.00486	0.00972
Sabinene	≤0.00486	1	0.00486	0.00972	Valencene	≤0.00486	1	0.00486	0.00972
beta-Myrcene	0.0584	1	0.00486	0.00972	Sabinene Hydrate	≤0.00486	1	0.00486	0.00972
alpha-Cedrene	≤0.00486	1	0.00486	0.00972	Fenchyl Alcohol	0.0814	1	0.00486	0.00972
Guaiol	≤0.00486	1	0.00486	0.00972	trans-Nerolidol	0.112	1	0.00486	0.00972
Isoborneol	≤0.00486	1	0.00486	0.00972	Ocimene, Total	0.0573	1	0.00486	0.00972
gamma-Terpineol	≤0.00486	1	0.00486	0.00972	Menthol	≤0.00486	1	0.00486	0.00972

Moisture by Moisture Balance

Batch: B6H2518
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 8/26/26 14:10

Ana. By: 1044
 Ana. On: 8/26/26 15:12

Initial (g): 0.518
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	13.5	1	15

Water Activity by REH

Batch: B6H2516
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 8/25/26 18:43

Ana. By: 1044
 Ana. On: 8/26/26 17:07

Initial (g): 0.1022
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.52	1	0.65	0.040	0.040

Foreign Matter

Batch: B6H2517
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 8/26/26 10:00

Ana. By: 1048
 Ana. On: 8/26/26 10:30

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

4705 Old Rd 37
 Lakeland, FL 33813
 www.moderncanna.com
 863-608-7800

Richard Dillen

Richard Dillen
 Laboratory Director



Accreditation #102020



Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Sherb Cream Pie
 Description: FLOWER JUNIORS 7G_Sherb Cream Pie

Lab ID: KH25008-01
 Received: 08/25/26 17:10
 Completed: 08/28/26 13:59

Pesticides by LC-QQQ

Batch: B6H2510
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 8/25/26 18:43

Ana. By: 1067
 Ana. On: 8/27/26 18:26

Initial (g): 1.0048
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.4	10	100	10.4	57.5	Acephate	<7.13	10	100	7.13	57.5
Acequinocyl	<4.26	10	100	4.26	57.5	Acetamiprid	<17.3	10	100	17.3	57.5
Aldicarb	<10.8	10	100	10.8	57.5	Azoxystrobin	<5.29	10	100	5.29	28.8
Bifenazate	<5.41	10	100	5.41	57.5	Bifenthrin	<4.49	10	100	4.49	57.5
Boscalid	<16.8	10	100	16.8	57.5	Carbaryl	<8.98	10	500	8.98	57.5
Carbofuran	<17.3	10	100	17.3	46.0	Chlorantraniliprole	<9.21	10	1000	9.21	144
Chlormequat chloride	<23.0	10	1000	23.0	57.5	Chlorpyrifos	<4.83	10	100	4.83	28.8
Clofentezine	<5.64	10	200	5.64	57.5	Coumaphos	<7.82	10	100	7.82	28.8
Cyfluthrin	<44.2	10	500	44.2	230	Cypermethrin	<11.0	10	500	11.0	144
Daminozide	<17.3	10	100	17.3	57.5	Diazinon	<3.11	10	100	3.11	28.8
Dichlorvos	<11.5	10	100	11.5	57.5	Dimethoate	<1.27	10	100	1.27	14.4
Dimethomorph, Total	<3.57	10	200	3.57	57.5	Ethoprophos	<6.10	10	100	6.10	57.5
Etofenprox	<4.72	10	100	4.72	57.5	Etoxazole	<4.26	10	100	4.26	57.5
Fenhexamid	<5.64	10	100	5.64	57.5	Fenoxycarb	<5.18	10	100	5.18	28.8
Fenpyroximate	<2.53	10	100	2.53	57.5	Fipronil	<13.7	10	100	13.7	57.5
Flonicamid	<4.83	10	100	4.83	57.5	Fludioxonil	<10.1	10	100	10.1	57.5
Hexythiazox	<3.57	10	100	3.57	57.5	Imazalil	<6.10	10	100	6.10	57.5
Imidacloprid	<5.18	10	400	5.18	115	Kresoxim-Methyl	<5.18	10	100	5.18	57.5
Malathion	<16.8	10	200	16.8	57.5	Metalaxyl	<17.3	10	100	17.3	57.5
Methiocarb	<10.5	10	100	10.5	57.5	Methomyl	<2.30	10	100	2.30	28.8
Mevinphos	<6.10	10	100	6.10	57.5	Myclobutanil	<8.17	10	100	8.17	57.5
Dibrom (Naled)	<11.0	10	250	11.0	57.5	Oxamyl	<2.42	10	250	2.42	14.4
Paclobutrazol	<8.52	10	100	8.52	57.5	Permethrin	<4.60	10	100	4.60	57.5
Phosmet	<5.18	10	100	5.18	57.5	Piperonyl butoxide	<23.0	10	3000	23.0	575
Prallethrin	<6.67	10	100	6.67	57.5	Propiconazole (Tilt)	<17.3	10	100	17.3	57.5
Baygon (Propoxur)	<17.3	10	100	17.3	57.5	Pyrethrins, Total	<6.21	10	500	6.21	57.5
Pyridaben	<1.84	10	200	1.84	57.5	Spinetoram, Total	<3.80	10	200	3.80	57.5
Spiromesifen	<4.14	10	100	4.14	14.4	Spirotetramat	<5.06	10	100	5.06	57.5
Spiroxamine	<2.88	10	100	2.88	57.5	Tebuconazole	<4.49	10	100	4.49	57.5
Thiacloprid	<1.84	10	100	1.84	57.5	Thiamethoxam	<23.0	10	500	23.0	115
Trifloxystrobin	<4.72	10	100	4.72	57.5	Spinosad, Total	<5.06	10	100	5.06	41.7

Pesticides by GC-QQQ

Batch: B6H2510
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 8/25/26 18:43

Ana. By: 1040
 Ana. On: 8/26/26 19:56

Initial (g): 1.0048
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<34.5	5	150	34.5	86.3	Methyl parathion	<23.0	5	100	23.0	57.5
Chlordane, Total	<23.0	5	100	23.0	57.5	Chlorfenapyr	<23.0	5	100	23.0	57.5

Mycotoxins by LC-QQQ

Batch: B6H2510
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 8/25/26 18:43

Ana. By: 1067
 Ana. On: 8/27/26 13:38

Initial (g): 1.0048
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.95	10	20	9.95	9.95	Ochratoxin A	<2.51	10	20	2.51	9.95
Aflatoxin G2	<7.43	10	20	7.43	9.95	Aflatoxin G1	<3.22	10	20	3.22	9.95
Aflatoxin B2	<3.86	10	20	3.86	9.95	Aflatoxin B1	<2.93	10	20	2.93	9.95

0889306923441225

Sample Matrix: FLOWER JUNIORS 7G
 Cultivar: Sherb Cream Pie
 Description: FLOWER JUNIORS 7G_Sherb Cream Pie

Lab ID: KH25008-01
 Received: 08/25/26 17:10
 Completed: 08/28/26 13:59

Total Metals by ICP-MS

Batch: B6H2514
 SOP: MCS-SOP-I01

Prep By: 1005
 Prep On: 8/26/26 12:16

Ana. By: 1005
 Ana. On: 8/26/26 16:37

Initial (g): 0.2529
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.9	1	200	22.9	114	Cadmium	<22.9	1	200	22.9	114
Lead	<57.1	1	500	57.1	286	Mercury	<22.9	1	200	22.9	57.1
Nickel	<114	1	500	114	286	Tin	<457	1	4000	457	2290

Microbials by qPCR

Batch: B6H2530
 SOP: MCS-SOP-M01

Prep By: 1058
 Prep On: 8/26/26 09:28

Ana. By: 1053
 Ana. On: 8/27/26 13:52

Initial (g): 1.0016
 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	Listeria	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: B6H2531
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 8/26/26 09:44

Ana. By: 1058
 Ana. On: 8/26/26 11:32

Initial (g): 1.0082
 Final (g): 19

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

Total Contaminant Load by Calculation

Analyte (ppm)	Result	Reg. Limit
Total Contaminant Load	0.00	5