



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 10/23/2025
Batch Size: 1380 g
Batch Unit Size: 1 g
Units Sampled: 26
Total Amt. Sampled: 26 g
Seed to Sale ID: 6099023702378464
QA Sample ID: 3642853985258336

6099023702378464



Laboratory ID: JJ24012-02
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Blueberry Milk
Product Name: PRE-ROLL
Description: 2 X 0.5G
Sample Date: 10/24/25
Received: 10/24/25 15:10
Completed: 10/28/25 17:42

POTENCY SUMMARY (As Received)

Total CBD
0.0719% (0.719 mg)

Total THC
25.5% (255 mg)

Total Cannabinoids
29.9% (299 mg)

Analyte	%	mg
THCa	28.2	282
delta 9-THC	0.791	7.91
CBGa	0.617	6.17
CBG	0.167	1.67
CBDa	0.0819	0.819
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.61%

Analyte	%
beta-Caryophyllene	0.315
Linalool	0.278
d-Limonene	0.261
alpha-Humulene	0.105
trans-Nerolidol	0.0847
alpha-Bisabolol	0.0724
Isopulegol	0.0670
Ocimene, Total	0.0669
beta-Myrcene	0.0624
alpha-Terpineol	0.0559

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

6099023702378464

Sample Matrix: Whole Flower
 Cultivar: Blueberry Milk
 Product Name: PRE-ROLL

Lab ID: JJ24012-02
 Received: 10/24/25 15:10
 Completed: 10/28/25 17:42

Potency by HPLC

Batch: B5J2411
 SOP: MCS-SOP-002

Prep By: 1044
 Prep On: 10/27/25 09:30

Ana. By: 1057
 Ana. On: 10/27/25 22:18

Initial (g): 0.204
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	25.5	100	0.0314	0.460	Total CBD	0.0719	1	0.000480	0.00460
delta 8-THC	ND	1	0.000157	0.00245	delta 9-THC	0.791	100	0.0167	0.245
THCa	28.2	100	0.0167	0.245	THCV	ND	1	0.000353	0.00245
CBD	ND	1	0.000324	0.00245	CBDa	0.0819	1	0.000196	0.00245
CBDV	ND	1	0.000216	0.00245	CBC	ND	1	0.000735	0.00245
CBG	0.167	1	0.000157	0.00245	CBGa	0.617	100	0.0157	0.245
CBN	ND	1	0.000186	0.00245					

Terpene Screen by GC/MS

Batch: B5J2415
 SOP: MCS-SOP-004

Prep By: 1055
 Prep On: 10/27/25 10:27

Ana. By: 1062
 Ana. On: 10/27/25 23:27

Initial (g): 0.1023
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0332	1	0.00489	0.00978	Camphene	0.00741	1	0.00489	0.00978
beta-Pinene	0.0358	1	0.00489	0.00978	3-Carene	ND	1	0.00489	0.00978
alpha-Terpinene	ND	1	0.00489	0.00978	Camphor	ND	1	0.00489	0.00978
d-Limonene	0.261	1	0.00489	0.00978	1,8-Cineole (Eucalyptol)	ND	1	0.00489	0.00978
gamma-Terpinene	0.00565	1	0.00489	0.00978	Terpinolene	0.0232	1	0.00489	0.00978
Isopulegol	0.0670	1	0.00489	0.00978	Linalool	0.278	1	0.00489	0.00978
Geraniol	ND	1	0.00489	0.00978	beta-Caryophyllene	0.315	1	0.00489	0.00978
alpha-Humulene	0.105	1	0.00489	0.00978	cis-Nerolidol	ND	1	0.00489	0.00978
Caryophyllene oxide	0.0471	1	0.00489	0.00978	(+/-)-Fenchone	0.0110	1	0.00489	0.00978
(+/-)-Borneol	0.0170	1	0.00489	0.00978	(+)-Pulegone	ND	1	0.00489	0.00978
Cedrol	ND	1	0.00489	0.00978	Geranyl Acetate	ND	1	0.00489	0.00978
alpha-Bisabolol	0.0724	1	0.00489	0.00978	alpha-Phellandrene	ND	1	0.00489	0.00978
alpha-Terpineol	0.0559	1	0.00489	0.00978	Nerol	ND	1	0.00489	0.00978
Sabinene	ND	1	0.00489	0.00978	Valencene	ND	1	0.00489	0.00978
beta-Myrcene	0.0624	1	0.00489	0.00978	Sabinene Hydrate	0.00654	1	0.00489	0.00978
alpha-Cedrene	ND	1	0.00489	0.00978	Fenchyl Alcohol	0.0509	1	0.00489	0.00978
Guaiol	ND	1	0.00489	0.00978	trans-Nerolidol	0.0847	1	0.00489	0.00978
Isoborneol	ND	1	0.00489	0.00978	Ocimene, Total	0.0669	1	0.00489	0.00978
gamma-Terpineol	ND	1	0.00489	0.00978	Menthol	ND	1	0.00489	0.00978

Moisture by Moisture Balance

Batch: B5J2418
 SOP: MCS-SOP-G02

Prep By: 1055
 Prep On: 10/27/25 16:28

Ana. By: 1055
 Ana. On: 10/27/25 16:37

Initial (g): 0.512
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.4	1	15

Water Activity by REH

Batch: B5J2448
 SOP: MCS-SOP-G03

Prep By: 1054
 Prep On: 10/27/25 11:39

Ana. By: 1048
 Ana. On: 10/28/25 15:25

Initial (g): 0.1017
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.47	1	0.65	0.040	0.040

Foreign Matter

Batch: B5J2410
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 10/24/25 18:15

Ana. By: 1048
 Ana. On: 10/24/25 18:30

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

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

6099023702378464

Sample Matrix: Whole Flower
Cultivar: Blueberry Milk
Product Name: PRE-ROLL

Lab ID: JJ24012-02
Received: 10/24/25 15:10
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Pesticides by LC-QQQ

Batch: B5J2414
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 10/27/25 11:41

Ana. By: 1056
Ana. On: 10/27/25 17:30

Initial (g): 1.001
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	0.900	10.0	Acephate	ND	10	100	0.620	10.0
Acequinocyl	ND	10	100	0.370	10.0	Acetamiprid	ND	10	100	0.320	10.0
Aldicarb	ND	10	100	0.940	10.0	Azoxystrobin	ND	10	100	0.460	10.0
Bifenazate	ND	10	100	0.470	10.0	Bifenthrin	ND	10	100	0.390	10.0
Boscalid	ND	10	100	1.46	10.0	Carbaryl	ND	10	500	0.780	50.0
Carbofuran	ND	10	100	0.370	10.0	Chlorantraniliprole	ND	10	1000	0.800	100
Chlormequat chloride	ND	10	1000	0.310	100	Chlorpyrifos	ND	10	100	0.420	10.0
Clofentezine	ND	10	200	0.490	20.0	Coumaphos	ND	10	100	0.680	10.0
Cyfluthrin	ND	10	500	3.84	50.0	Cypermethrin	ND	10	500	0.960	50.0
Daminozide	ND	10	100	0.780	10.0	Diazinon	ND	10	100	0.270	10.0
Dichlorvos	ND	10	100	1.00	10.0	Dimethoate	ND	10	100	0.110	10.0
Dimethomorph, Total	ND	10	200	0.310	20.0	Ethoprophos	ND	10	100	0.530	10.0
Etofenprox	ND	10	100	0.410	10.0	Etoxazole	ND	10	100	0.370	10.0
Fenhexamid	ND	10	100	0.490	10.0	Fenoxycarb	ND	10	100	0.450	10.0
Fenpyroximate	ND	10	100	0.220	10.0	Fipronil	ND	10	100	1.19	10.0
Flonicamid	ND	10	100	0.420	10.0	Fludioxonil	ND	10	100	0.880	10.0
Hexythiazox	ND	10	100	0.310	10.0	Imazalil	ND	10	100	0.530	10.0
Imidacloprid	ND	10	400	0.450	40.0	Kresoxim-Methyl	ND	10	100	0.450	10.0
Malathion	ND	10	200	1.46	20.0	Metalaxyl	ND	10	100	0.500	10.0
Methiocarb	ND	10	100	0.910	10.0	Methomyl	ND	10	100	0.200	10.0
Mevinphos	ND	10	100	0.530	10.0	Myclobutanil	ND	10	100	0.710	10.0
Dibrom (Naled)	ND	10	250	0.960	25.0	Oxamyl	ND	10	250	0.210	25.0
Paclobutrazol	ND	10	100	0.740	10.0	Permethrin	ND	10	100	0.400	10.0
Phosmet	ND	10	100	0.450	10.0	Piperonyl butoxide	ND	10	3000	2.00	300
Prallethrin	ND	10	100	0.580	10.0	Propiconazole (Tilt)	ND	10	100	0.450	10.0
Baygon (Propoxur)	ND	10	100	0.300	10.0	Pyrethrins, Total	ND	10	500	0.540	10.0
Pyridaben	ND	10	200	0.160	20.0	Spinetoram, Total	ND	10	200	0.330	10.0
Spiromesifen	ND	10	100	0.360	10.0	Spirotetramat	ND	10	100	0.440	10.0
Spiroxamine	ND	10	100	0.250	10.0	Tebuconazole	ND	10	100	0.390	10.0
Thiacloprid	ND	10	100	0.160	10.0	Thiamethoxam	ND	10	500	0.220	50.0
Trifloxystrobin	ND	10	100	0.410	10.0	Spinosad, Total	ND	10	100	0.440	10.0

Pesticides by GC-QQQ

Batch: B5J2414
SOP: MCS-SOP-001a

Prep By: 1030
Prep On: 10/27/25 11:41

Ana. By: 1056
Ana. On: 10/27/25 23:07

Initial (g): 1.001
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	1.71	15.0	Methyl parathion	ND	5	100	0.855	10.0
Captan	ND	5	700	2.46	70.0	Chlordane, Total	ND	5	100	1.95	10.0
Chlorfenapyr	ND	5	100	2.18	10.0						

Mycotoxins by LC-QQQ

Batch: B5J2414
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 10/27/25 11:41

Ana. By: 1056
Ana. On: 10/27/25 23:11

Initial (g): 1.001
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	9.99	9.99	Ochratoxin A	ND	10	20	2.52	9.99
Aflatoxin G2	ND	10	20	7.46	9.99	Aflatoxin G1	ND	10	20	3.24	9.99
Aflatoxin B2	ND	10	20	3.88	9.99	Aflatoxin B1	ND	10	20	2.94	9.99



CMTL-0005

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Richard Dillen
Laboratory Director



Accreditation #102020



6099023702378464

Sample Matrix: Whole Flower
Cultivar: Blueberry Milk
Product Name: PRE-ROLL

Lab ID: JJ24012-02
Received: 10/24/25 15:10
Completed: 10/28/25 17:42

Total Metals by ICP-MS

Batch: B5J2416
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 10/27/25 13:44

Ana. By: 1005
Ana. On: 10/27/25 17:46

Initial (g): 0.2516
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	22.2	111	Cadmium	ND	1	200	22.2	111
Lead	ND	1	500	55.4	277	Mercury	ND	1	200	22.2	55.4

Microbials by qPCR

Batch: B5J2435
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 10/25/25 12:26

Ana. By: 1053
Ana. On: 10/26/25 16:15

Initial (g): 1.0018
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: B5J2436
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 10/25/25 11:15

Ana. By: 1005
Ana. On: 10/25/25 12:50

Initial (g): 1.0022
Final (g): 19

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