



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 10/09/2025
Batch Size: 846 g
Batch Unit Size: 1 g
Units Sampled: 26
Total Amt. Sampled: 26 g
Seed to Sale ID: 9510638244667538
QA Sample ID: 0645642243789700

9510638244667538



Laboratory ID: JJ10013-01
Sample Matrix: Preroll
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Maine Squeeze
Product Name: PRE-ROLL
Description: 2 X 0.5G
Sample Date: 10/10/25
Received: 10/10/25 15:22
Completed: 10/14/25 16:56

POTENCY SUMMARY (As Received)

Total CBD
0.0680% (0.680 mg)

Total THC
22.6% (226 mg)

Total Cannabinoids
26.3% (263 mg)

Analyte	%	mg
THCa	24.9	249
delta 9-THC	0.708	7.08
CBGa	0.432	4.32
CBG	0.161	1.61
CBDa	0.0776	0.776
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
1.22%

Analyte	%
beta-Caryophyllene	0.217
Linalool	0.165
d-Limonene	0.114
alpha-Humulene	0.0716
Isopulegol	0.0669
beta-Myrcene	0.0655
trans-Nerolidol	0.0607
alpha-Bisabolol	0.0592
Guaiol	0.0498
Ocimene, Total	0.0476

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

9510638244667538

Sample Matrix: Preroll
 Cultivar: Maine Squeeze
 Product Name: PRE-ROLL

Lab ID: JJ10013-01
 Received: 10/10/25 15:22
 Completed: 10/14/25 16:56

Potency by HPLC

Batch: B5J1021
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 10/10/25 19:51

Ana. By: 1005
 Ana. On: 10/13/25 15:50

Initial (g): 0.2005
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	22.6	100	0.0319	0.468	Total CBD	0.0680	1	0.000489	0.00468
delta 8-THC	ND	1	0.000160	0.00249	delta 9-THC	0.708	100	0.0170	0.249
THCa	24.9	100	0.0170	0.249	THCV	ND	1	0.000359	0.00249
CBD	ND	1	0.000329	0.00249	CBDa	0.0776	1	0.000200	0.00249
CBDV	ND	1	0.000219	0.00249	CBC	ND	1	0.000748	0.00249
CBG	0.161	1	0.000160	0.00249	CBGa	0.432	1	0.000160	0.00249
CBN	ND	1	0.000190	0.00249					

Terpene Screen by GC/MS

Batch: B5J1027
 SOP: MCS-SOP-004

Prep By: 1055
 Prep On: 10/13/25 09:59

Ana. By: 1062
 Ana. On: 10/13/25 17:48

Initial (g): 0.101
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0405	1	0.00495	0.00990	Camphene	0.00616	1	0.00495	0.00990
beta-Pinene	0.0294	1	0.00495	0.00990	3-Carene	ND	1	0.00495	0.00990
alpha-Terpinene	ND	1	0.00495	0.00990	Camphor	ND	1	0.00495	0.00990
d-Limonene	0.114	1	0.00495	0.00990	1,8-Cineole (Eucalyptol)	ND	1	0.00495	0.00990
gamma-Terpinene	ND	1	0.00495	0.00990	Terpinolene	0.0196	1	0.00495	0.00990
Isopulegol	0.0669	1	0.00495	0.00990	Linalool	0.165	1	0.00495	0.00990
Geraniol	ND	1	0.00495	0.00990	beta-Caryophyllene	0.217	1	0.00495	0.00990
alpha-Humulene	0.0716	1	0.00495	0.00990	cis-Nerolidol	ND	1	0.00495	0.00990
Caryophyllene oxide	0.0417	1	0.00495	0.00990	(+/-)-Fenchone	0.00869	1	0.00495	0.00990
(+/-)-Borneol	0.0176	1	0.00495	0.00990	(+)-Pulegone	ND	1	0.00495	0.00990
Cedrol	ND	1	0.00495	0.00990	Geranyl Acetate	0.0435	1	0.00495	0.00990
alpha-Bisabolol	0.0592	1	0.00495	0.00990	alpha-Phellandrene	ND	1	0.00495	0.00990
alpha-Terpineol	0.0452	1	0.00495	0.00990	Nerol	ND	1	0.00495	0.00990
Sabinene	ND	1	0.00495	0.00990	Valencene	ND	1	0.00495	0.00990
beta-Myrcene	0.0655	1	0.00495	0.00990	Sabinene Hydrate	0.00619	1	0.00495	0.00990
alpha-Cedrene	ND	1	0.00495	0.00990	Fenchyl Alcohol	0.0410	1	0.00495	0.00990
Guaiol	0.0498	1	0.00495	0.00990	trans-Nerolidol	0.0607	1	0.00495	0.00990
Isoborneol	ND	1	0.00495	0.00990	Ocimene, Total	0.0476	1	0.00495	0.00990
gamma-Terpineol	ND	1	0.00495	0.00990	Menthol	ND	1	0.00495	0.00990

Moisture by Moisture Balance

Batch: B5J1033
 SOP: MCS-SOP-G02

Prep By: 1055
 Prep On: 10/13/25 13:30

Ana. By: 1055
 Ana. On: 10/13/25 13:32

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	9.86	1	15

Water Activity by REH

Batch: B5J1031
 SOP: MCS-SOP-G03

Prep By: 1030
 Prep On: 10/13/25 11:34

Ana. By: 1048
 Ana. On: 10/14/25 10:57

Initial (g): 0.1014
 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: B5J1020
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 10/10/25 17:30

Ana. By: 1048
 Ana. On: 10/10/25 17:35

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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 Lakeland, FL 33813
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Richard Dillen
 Laboratory Director



Accreditation #102020



9510638244667538

Sample Matrix: Preroll
Cultivar: Maine Squeeze
Product Name: PRE-ROLL

Lab ID: JJ10013-01
Received: 10/10/25 15:22
Completed: 10/14/25 16:56

Pesticides by LC-QQQ

Batch: B5J1025
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 10/13/25 11:13

Ana. By: 1067
Ana. On: 10/14/25 01:13

Initial (g): 1.0013
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	9.97	55.4	Acephate	ND	10	100	6.87	27.7
Acequinocyl	ND	10	100	4.10	55.4	Acetamiprid	ND	10	100	3.55	27.7
Aldicarb	ND	10	100	10.4	27.7	Azoxystrobin	ND	10	100	5.10	13.8
Bifenazate	ND	10	100	5.21	27.7	Bifenthrin	ND	10	100	4.32	13.8
Boscalid	ND	10	100	16.2	55.4	Carbaryl	ND	10	500	8.64	27.7
Carbofuran	ND	10	100	4.10	13.8	Chlorantraniliprole	ND	10	1000	8.86	138
Chlormequat chloride	ND	10	1000	3.43	55.4	Chlorpyrifos	ND	10	100	4.65	27.7
Clofentezine	ND	10	200	5.43	27.7	Coumaphos	ND	10	100	7.53	27.7
Cyfluthrin	ND	10	500	42.5	138	Cypermethrin	ND	10	500	10.6	138
Daminozide	ND	10	100	8.64	55.4	Diazinon	ND	10	100	2.99	13.8
Dichlorvos	ND	10	100	11.1	55.4	Dimethoate	ND	10	100	1.22	13.8
Dimethomorph, Total	ND	10	200	3.43	55.4	Ethoprophos	ND	10	100	5.87	13.8
Etofenprox	ND	10	100	4.54	27.7	Etoxazole	ND	10	100	4.10	27.7
Fenhexamid	ND	10	100	5.43	55.4	Fenoxycarb	ND	10	100	4.99	27.7
Fenpyroximate	ND	10	100	2.44	13.8	Fipronil	ND	10	100	13.2	55.4
Flonicamid	ND	10	100	4.65	27.7	Fludioxonil	ND	10	100	9.75	55.4
Hexythiazox	ND	10	100	3.43	13.8	Imazalil	ND	10	100	5.87	55.4
Imidacloprid	ND	10	400	4.99	27.7	Kresoxim-Methyl	ND	10	100	4.99	27.7
Malathion	ND	10	200	16.2	55.4	Metalaxyl	ND	10	100	5.54	13.8
Methiocarb	ND	10	100	10.1	27.7	Methomyl	ND	10	100	2.22	13.8
Mevinphos	ND	10	100	5.87	27.7	Myclobutanil	ND	10	100	7.87	27.7
Dibrom (Naled)	ND	10	250	10.6	55.4	Oxamyl	ND	10	250	2.33	13.8
Paclobutrazol	ND	10	100	8.20	27.7	Permethrin	ND	10	100	4.43	27.7
Phosmet	ND	10	100	4.99	27.7	Piperonyl butoxide	ND	10	3000	22.2	55.4
Prallethrin	ND	10	100	6.43	27.7	Propiconazole (Tilt)	ND	10	100	4.99	55.4
Baygon (Propoxur)	ND	10	100	3.32	13.8	Pyrethrins, Total	ND	10	500	5.98	55.4
Pyridaben	ND	10	200	1.77	13.8	Spinetoram, Total	ND	10	200	3.66	55.4
Spiromesifen	ND	10	100	3.99	13.8	Spirotetramat	ND	10	100	4.87	27.7
Spiroxamine	ND	10	100	2.77	13.8	Tebuconazole	ND	10	100	4.32	27.7
Thiacloprid	ND	10	100	1.77	27.7	Thiamethoxam	ND	10	500	2.44	27.7
Trifloxystrobin	ND	10	100	4.54	13.8	Spinosad, Total	ND	10	100	4.87	40.2

Pesticides by GC-QQQ

Batch: B5J1025
SOP: MCS-SOP-001a

Prep By: 1030
Prep On: 10/13/25 11:13

Ana. By: 1056
Ana. On: 10/13/25 22:21

Initial (g): 1.0013
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	9.49	27.7	Methyl parathion	ND	5	100	4.74	27.7
Captan	ND	5	700	13.6	27.7	Chlordane, Total	ND	5	100	10.8	27.7
Chlorfenapyr	ND	5	100	12.1	27.7						

Mycotoxins by LC-QQQ

Batch: B5J1025
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 10/13/25 11:13

Ana. By: 1067
Ana. On: 10/13/25 17:28

Initial (g): 1.0013
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	3.87	9.99	Aflatoxin B1	ND	10	20	2.94	9.99

9510638244667538

Sample Matrix: Preroll
Cultivar: Maine Squeeze
Product Name: PRE-ROLL

Lab ID: JJ10013-01
Received: 10/10/25 15:22
Completed: 10/14/25 16:56

Total Metals by ICP-MS

Batch: B5J1029
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 10/14/25 07:44

Ana. By: 1028
Ana. On: 10/14/25 12:01

Initial (g): 0.2515
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	22.1	110	Cadmium	ND	1	200	22.1	110
Lead	ND	1	500	55.1	276	Mercury	ND	1	200	22.1	55.1

Microbials by qPCR

Batch: B5J1040
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 10/11/25 12:23

Ana. By: 1053
Ana. On: 10/12/25 14:37

Initial (g): 1.0032
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: B5J1041
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 10/11/25 10:50

Ana. By: 1053
Ana. On: 10/11/25 12:42

Initial (g): 1.0038
Final (g): 19

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