



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 08/25/2025
Batch Size: 3800 g
Batch Unit Size: 2.5 g
Units Sampled: 11
Total Amt. Sampled: 27.5 g
Seed to Sale ID: 0590817663577806
QA Sample ID: 4196060539518882

0590817663577806



Laboratory ID: JH27006-01
Sample Matrix: Preroll
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: PACKS. Blue Slushie #3
Product Name: FLOWERY 5-PACK PRE-ROLLS
Description: 5X0.5G
Sample Date: 08/27/25
Received: 08/27/25 14:52
Completed: 08/29/25 14:49

POTENCY SUMMARY (As Received)

Total CBD
0.0655% (1.64 mg)

Total THC
26.6% (665 mg)

Total Cannabinoids
31.6% (790 mg)

Analyte	%	mg
THCa	29.8	745
CBGa	1.19	29.8
delta 9-THC	0.417	10.4
CBG	0.110	2.75
CBDa	0.0746	1.87
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
1.88%

Analyte	%
beta-Caryophyllene	0.716
alpha-Humulene	0.266
d-Limonene	0.261
Linalool	0.133
alpha-Bisabolol	0.0783
trans-Nerolidol	0.0671
Fenchyl Alcohol	0.0638
Caryophyllene oxide	0.0542
alpha-Terpineol	0.0523
Isopulegol	0.0505

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

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Sample Matrix: Preroll
 Cultivar: PACKS. Blue Slushie #3
 Product Name: FLOWERY 5-PACK PRE-ROLLS

Lab ID: JH27006-01
 Received: 08/27/25 14:52
 Completed: 08/29/25 14:49

Potency by HPLC

Batch: B5H2712
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 8/28/25 07:47

Ana. By: 1005
 Ana. On: 8/28/25 13:24

Initial (g): 0.2046
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	26.6	100	0.0313	0.458	Total CBD	0.0655	1	0.000479	0.00458
delta 8-THC	ND	1	0.000156	0.00244	delta 9-THC	0.417	1	0.000166	0.00244
THCa	29.8	100	0.0166	0.244	THCV	ND	1	0.000352	0.00244
CBD	ND	1	0.000323	0.00244	CBDa	0.0746	1	0.000196	0.00244
CBDV	ND	1	0.000215	0.00244	CBC	ND	1	0.000733	0.00244
CBG	0.110	1	0.000156	0.00244	CBGa	1.19	100	0.0156	0.244
CBN	ND	1	0.000186	0.00244					

Terpene Screen by GC/MS

Batch: B5H2715
 SOP: MCS-SOP-004

Prep By: 1055
 Prep On: 8/28/25 09:43

Ana. By: 1062
 Ana. On: 8/28/25 21:46

Initial (g): 0.1008
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0144	1	0.00496	0.00992	Camphene	ND	1	0.00496	0.00992
beta-Pinene	0.0200	1	0.00496	0.00992	3-Carene	ND	1	0.00496	0.00992
alpha-Terpinene	ND	1	0.00496	0.00992	Camphor	ND	1	0.00496	0.00992
d-Limonene	0.261	1	0.00496	0.00992	1,8-Cineole (Eucalyptol)	ND	1	0.00496	0.00992
gamma-Terpinene	ND	1	0.00496	0.00992	Terpinolene	0.0202	1	0.00496	0.00992
Isopulegol	0.0505	1	0.00496	0.00992	Linalool	0.133	1	0.00496	0.00992
Geraniol	0.0373	1	0.00496	0.00992	beta-Caryophyllene	0.716	1	0.00496	0.00992
alpha-Humulene	0.266	1	0.00496	0.00992	cis-Nerolidol	ND	1	0.00496	0.00992
Caryophyllene oxide	0.0542	1	0.00496	0.00992	(+/-)-Fenchone	ND	1	0.00496	0.00992
(+/-)-Borneol	0.0143	1	0.00496	0.00992	(+)-Pulegone	ND	1	0.00496	0.00992
Cedrol	ND	1	0.00496	0.00992	Geranyl Acetate	ND	1	0.00496	0.00992
alpha-Bisabolol	0.0783	1	0.00496	0.00992	alpha-Phellandrene	ND	1	0.00496	0.00992
alpha-Terpineol	0.0523	1	0.00496	0.00992	Nerol	ND	1	0.00496	0.00992
Sabinene	ND	1	0.00496	0.00992	Valencene	ND	1	0.00496	0.00992
beta-Myrcene	0.0298	1	0.00496	0.00992	Sabinene Hydrate	0.00535	1	0.00496	0.00992
alpha-Cedrene	ND	1	0.00496	0.00992	Fenchyl Alcohol	0.0638	1	0.00496	0.00992
Guaiol	ND	1	0.00496	0.00992	trans-Nerolidol	0.0671	1	0.00496	0.00992
Isoborneol	ND	1	0.00496	0.00992	Ocimene, Total	ND	1	0.00496	0.00992
gamma-Terpineol	ND	1	0.00496	0.00992	Menthol	ND	1	0.00496	0.00992

Moisture by Vacuum Desiccation

Batch: B5H2718
 SOP: MCS-SOP-G02

Prep By: 1048
 Prep On: 8/28/25 10:10

Ana. By: 1055
 Ana. On: 8/28/25 14:12

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	8.80	1	15

Water Activity by REH

Batch: B5H2717
 SOP: MCS-SOP-G03

Prep By: 1054
 Prep On: 8/28/25 09:26

Ana. By: 1054
 Ana. On: 8/28/25 15:24

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: B5H2711
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 8/27/25 16:15

Ana. By: 1048
 Ana. On: 8/27/25 16:20

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

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

0590817663577806

Sample Matrix: Preroll
 Cultivar: PACKS. Blue Slushie #3
 Product Name: FLOWERY 5-PACK PRE-ROLLS

Lab ID: JH27006-01
 Received: 08/27/25 14:52
 Completed: 08/29/25 14:49

Pesticides by LC-QQQ

Batch: B5H2714
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 8/28/25 09:29

Ana. By: 1056
 Ana. On: 8/28/25 18:03

Initial (g): 1.0047
 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	9.82	54.6	Acephate	ND	10	100	6.77	27.3
Acequinocyl	ND	10	100	4.04	54.6	Acetamiprid	ND	10	100	3.49	27.3
Aldicarb	ND	10	100	10.3	27.3	Azoxystrobin	ND	10	100	5.02	13.6
Bifenazate	ND	10	100	5.13	27.3	Bifenthrin	ND	10	100	4.26	13.6
Boscalid	ND	10	100	15.9	54.6	Carbaryl	ND	10	500	8.51	27.3
Carbofuran	ND	10	100	4.04	13.6	Chlorantraniliprole	ND	10	1000	8.73	136
Chlormequat chloride	ND	10	1000	3.38	54.6	Chlorpyrifos	ND	10	100	4.58	27.3
Clofentezine	ND	10	200	5.35	27.3	Coumaphos	ND	10	100	7.42	27.3
Cyfluthrin	ND	10	500	41.9	136	Cypermethrin	ND	10	500	10.5	136
Daminozide	ND	10	100	8.51	54.6	Diazinon	ND	10	100	2.95	13.6
Dichlorvos	ND	10	100	10.9	54.6	Dimethoate	ND	10	100	1.20	13.6
Dimethomorph, Total	ND	10	200	3.38	54.6	Ethoprophos	ND	10	100	5.78	13.6
Etofenprox	ND	10	100	4.47	27.3	Etoazole	ND	10	100	4.04	27.3
Fenhexamid	ND	10	100	5.35	54.6	Fenoxycarb	ND	10	100	4.91	27.3
Fenpyroximate	ND	10	100	2.40	13.6	Fipronil	ND	10	100	13.0	54.6
Flonicamid	ND	10	100	4.58	27.3	Fludioxonil	ND	10	100	9.60	54.6
Hexythiazox	ND	10	100	3.38	13.6	Imazalil	ND	10	100	5.78	54.6
Imidacloprid	ND	10	400	4.91	27.3	Kresoxim-Methyl	ND	10	100	4.91	27.3
Malathion	ND	10	200	15.9	54.6	Metalaxyl	ND	10	100	5.46	13.6
Methiocarb	ND	10	100	9.93	27.3	Methomyl	ND	10	100	2.18	13.6
Mevinphos	ND	10	100	5.78	27.3	Myclobutanil	ND	10	100	7.75	27.3
Dibrom (Naled)	ND	10	250	10.5	54.6	Oxamyl	ND	10	250	2.29	13.6
Paclobutrazol	ND	10	100	8.08	27.3	Permethrin	ND	10	100	4.37	27.3
Phosmet	ND	10	100	4.91	27.3	Piperonyl butoxide	ND	10	3000	21.8	54.6
Prallethrin	ND	10	100	6.33	27.3	Propiconazole (Tilt)	ND	10	100	4.91	54.6
Baygon (Propoxur)	ND	10	100	3.27	13.6	Pyrethrins, Total	ND	10	500	5.89	54.6
Pyridaben	ND	10	200	1.75	13.6	Spinetoram, Total	ND	10	200	3.60	54.6
Spiromesifen	ND	10	100	3.93	13.6	Spirotetramat	ND	10	100	4.80	27.3
Spiroxamine	ND	10	100	2.73	13.6	Tebuconazole	ND	10	100	4.26	27.3
Thiacloprid	ND	10	100	1.75	27.3	Thiamethoxam	ND	10	500	2.40	27.3
Trifloxystrobin	ND	10	100	4.47	13.6	Spinosad, Total	ND	10	100	4.80	39.6

Pesticides by GC-QQQ

Batch: B5H2714
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 8/28/25 09:29

Ana. By: 1039
 Ana. On: 8/28/25 19:58

Initial (g): 1.0047
 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	9.35	27.3	Methyl parathion	ND	5	100	4.67	27.3
Captan	ND	5	700	13.4	27.3	Chlordane, Total	ND	5	100	10.6	27.3
Chlorfenapyr	ND	5	100	11.9	27.3						

Mycotoxins by LC-QQQ

Batch: B5H2714
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 8/28/25 09:29

Ana. By: 1056
 Ana. On: 8/28/25 22:48

Initial (g): 1.0047
 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	9.95	9.95	Ochratoxin A	ND	10	20	2.51	9.95
Aflatoxin G2	ND	10	20	7.44	9.95	Aflatoxin G1	ND	10	20	3.22	9.95
Aflatoxin B2	ND	10	20	3.86	9.95	Aflatoxin B1	ND	10	20	2.93	9.95



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



0590817663577806

Sample Matrix: Preroll
Cultivar: PACKS. Blue Slushie #3
Product Name: FLOWERY 5-PACK PRE-ROLLS

Lab ID: JH27006-01
Received: 08/27/25 14:52
Completed: 08/29/25 14:49

Total Metals by ICP-MS

Batch: B5H2716
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 8/28/25 10:53

Ana. By: 1028
Ana. On: 8/28/25 15:43

Initial (g): 0.2565
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	21.4	107	Cadmium	ND	1	200	21.4	107
Lead	ND	1	500	53.4	267	Mercury	ND	1	200	21.4	53.4

Microbials by qPCR

Batch: B5H2727
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 8/28/25 09:00

Ana. By: 1058
Ana. On: 8/29/25 11:15

Initial (g): 1.0001
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: B5H2728
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 8/28/25 10:36

Ana. By: 1005
Ana. On: 8/28/25 12:10

Initial (g): 1.001
Final (g): 19

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