



## The Flowery

**Cultivation Facility:** Homestead  
**Processing Facility:** Homestead  
**Batch Date:** 03/16/2026  
**Batch Size:** 1139 g  
**Batch Unit Size:** 1 g  
**Units Sampled:** 26  
**Total Amt. Sampled:** 26 g  
**Seed to Sale ID:** 4564478453333084  
**QA Sample ID:** 7826927705691041

4564478453333084



**Laboratory ID:** KC18010-01  
**Sample Matrix:** Preroll  
**Admin. Route:** Inhalation  
**Label Claim:** THC: -- mg | CBD: -- mg  
**Cultivar:** Orange Juice  
**Product Name:** PRE-ROLL  
**Description:** 2 X 0.5G  
**Sample Date:** 03/18/26  
**Received:** 03/18/26 16:08  
**Completed:** 03/20/26 17:30

### POTENCY SUMMARY (As Received)

**Total CBD**  
0.0658% (0.658 mg)

**Total THC**  
28.4% (284 mg)

**Total Cannabinoids**  
32.9% (329 mg)

Analyte	%	mg
THCa	31.7	317
delta 9-THC	0.554	5.54
CBGa	0.379	3.79
CBG	0.157	1.57
CBDa	0.0750	0.750
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**  
1.90%

Analyte	%
d-Limonene	0.501
Linalool	0.349
beta-Caryophyllene	0.289
beta-Myrcene	0.171
alpha-Humulene	0.121
trans-Nerolidol	0.0812
Fenchyl Alcohol	0.0758
alpha-Terpeneol	0.0633
alpha-Bisabolol	0.0617
beta-Pinene	0.0570

### ANALYSIS SUMMARY

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

456447845333084

Sample Matrix: Preroll  
Cultivar: Orange Juice  
Product Name: PRE-ROLL

Lab ID: KC18010-01  
Received: 03/18/26 16:08  
Completed: 03/20/26 17:30

Potency by HPLC

Batch: B6C1824      Prep By: 1057      Ana. By: 1005      Initial (g): 0.2049  
SOP: MCS-SOP-002      Prep On: 3/19/26 09:08      Ana. On: 3/19/26 21:17      Final (g): 10

Table with 10 columns: Analyte (%), Result, Diln, MDL, PQL, Analyte (%), Result, Diln, MDL, PQL. Rows include Total THC, delta 8-THC, THCa, CBD, CBDV, CBG, CBN, Total CBD, delta 9-THC, THCV, CBDa, CBC, CBGa.

Terpene Screen by GC/MS

Batch: B6C1830      Prep By: 1055      Ana. By: 1005      Initial (g): 0.1032  
SOP: MCS-SOP-004      Prep On: 3/19/26 09:50      Ana. On: 3/19/26 17:02      Final (g): 10

Table with 10 columns: Analyte (% dry), Result, Diln, MDL, PQL, Analyte (% dry), Result, Diln, MDL, PQL. Rows include alpha-Pinene, beta-Pinene, alpha-Terpinene, d-Limonene, gamma-Terpinene, Isopulegol, Geraniol, alpha-Humulene, Caryophyllene oxide, (+/-)-Borneol, Cedrol, alpha-Bisabolol, alpha-Terpineol, Sabinene, beta-Myrcene, alpha-Cedrene, Guaiol, Isoborneol, gamma-Terpineol.

Moisture by Moisture Balance

Batch: B6C1840      Prep By: 1048      Ana. By: 1048      Initial (g): 0.523  
SOP: MCS-SOP-G02      Prep On: 3/19/26 09:30      Ana. On: 3/19/26 10:32      Final (g): 0.5

Table with 4 columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 10.7, 1, 15.

Water Activity by REH

Batch: B6C1837      Prep By: 1005      Ana. By: 1048      Initial (g): 0.1036  
SOP: MCS-SOP-G03      Prep On: 3/19/26 10:45      Ana. On: 3/19/26 13:28      Final (g): 0.1

Table with 6 columns: Analyte (Aw), Result, Diln, Reg. Limit, MDL, PQL. Row: Activity of Water (Aw), 0.40, 1, 0.65, 0.040, 0.040.

Foreign Matter

Batch: B6C1839      Prep By: 1048      Ana. By: 1048      Initial (g): 1  
SOP: MCS-SOP-G01      Prep On: 3/18/26 17:20      Ana. On: 3/18/26 17:30      Final (g): 1

Table with 6 columns: Analyte (P/A), Result, Diln, Reg. Limit, MDL, PQL. Row: Foreign Matter, Absent, 1, 1, 1.00, 1.00.



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Richard Dillen  
Laboratory Director



Accreditation #102020

456447845333084

Sample Matrix: Preroll  
 Cultivar: Orange Juice  
 Product Name: PRE-ROLL

Lab ID: KC18010-01  
 Received: 03/18/26 16:08  
 Completed: 03/20/26 17:30

**Pesticides by LC-QQQ**

Batch: B6C1827  
 SOP: MCS-SOP-001b

Prep By: 1030  
 Prep On: 3/19/26 10:51

Ana. By: 1056  
 Ana. On: 3/20/26 02:14

Initial (g): 1.0024  
 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	10.1	112	Acephate	ND	10	100	6.93	112
Acequinocyl	ND	10	100	4.13	112	Acetamiprid	ND	10	100	3.58	112
Aldicarb	ND	10	100	10.5	112	Azoxystrobin	ND	10	100	5.14	112
Bifenazate	ND	10	100	5.25	112	Bifenthrin	ND	10	100	4.36	112
Boscalid	ND	10	100	16.3	112	Carbaryl	ND	10	500	8.71	559
Carbofuran	ND	10	100	4.13	112	Chlorantraniliprole	ND	10	1000	8.94	1120
Chloromequat chloride	ND	10	1000	3.46	1120	Chlorpyrifos	ND	10	100	4.69	112
Clofentezine	ND	10	200	5.47	223	Coumaphos	ND	10	100	7.60	112
Cyfluthrin	ND	10	500	42.9	559	Cypermethrin	ND	10	500	10.7	559
Daminozide	ND	10	100	8.71	112	Diazinon	ND	10	100	3.02	112
Dichlorvos	ND	10	100	11.2	112	Dimethoate	ND	10	100	1.23	112
Dimethomorph, Total	ND	10	200	3.46	223	Ethoprophos	ND	10	100	5.92	112
Etofenprox	ND	10	100	4.58	112	Etoxazole	ND	10	100	4.13	112
Fenhexamid	ND	10	100	5.47	112	Fenoxycarb	ND	10	100	5.03	112
Fenpyroximate	ND	10	100	2.46	112	Fipronil	ND	10	100	13.3	112
Flonicamid	ND	10	100	4.69	112	Fludioxonil	ND	10	100	9.83	112
Hexythiazox	ND	10	100	3.46	112	Imazalil	ND	10	100	5.92	112
Imidacloprid	ND	10	400	5.03	447	Kresoxim-Methyl	ND	10	100	5.03	112
Malathion	ND	10	200	16.3	223	Metalaxyl	ND	10	100	5.59	112
Methiocarb	ND	10	100	10.2	112	Methomyl	ND	10	100	2.23	112
Mevinphos	ND	10	100	5.92	112	Myclobutanil	ND	10	100	7.93	112
Dibrom (Naled)	ND	10	250	10.7	279	Oxamyl	ND	10	250	2.35	279
Paclobutrazol	ND	10	100	8.27	112	Permethrin	ND	10	100	4.47	112
Phosmet	ND	10	100	5.03	112	Piperonyl butoxide	ND	10	3000	22.3	3350
Prallethrin	ND	10	100	6.48	112	Propiconazole (Tilt)	ND	10	100	5.03	112
Baygon (Propoxur)	ND	10	100	3.35	112	Pyrethrins, Total	ND	10	500	6.03	112
Pyridaben	ND	10	200	1.79	223	Spinetoram, Total	ND	10	200	3.69	112
Spiromesifen	ND	10	100	4.02	112	Spirotetramat	ND	10	100	4.92	112
Spiroxamine	ND	10	100	2.79	112	Tebuconazole	ND	10	100	4.36	112
Thiacloprid	ND	10	100	1.79	112	Thiamethoxam	ND	10	500	2.46	559
Trifloxystrobin	ND	10	100	4.58	112	Spinosad, Total	ND	10	100	4.92	112

**Pesticides by GC-QQQ**

Batch: B6C1827  
 SOP: MCS-SOP-001a

Prep By: 1030  
 Prep On: 3/19/26 10:51

Ana. By: 1056  
 Ana. On: 3/19/26 19:47

Initial (g): 1.0024  
 Final (g): 25

Analyte ( ug/kg dry )	Result	Diln	Reg. Limit	MDL	PQL	Analyte ( ug/kg dry )	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	ND	5	150	9.57	83.8	Methyl parathion	ND	5	100	4.78	55.9
Captan	ND	5	700	13.8	391	Chlordane, Total	ND	5	100	10.9	55.9
Chlorfenapyr	ND	5	100	12.2	55.9						

**Mycotoxins by LC-QQQ**

Batch: B6C1827  
 SOP: MCS-SOP-001b

Prep By: 1030  
 Prep On: 3/19/26 10:51

Ana. By: 1056  
 Ana. On: 3/19/26 18:59

Initial (g): 1.0024  
 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	9.98	9.98	Ochratoxin A	ND	10	20	2.51	9.98
Aflatoxin G2	ND	10	20	7.45	9.98	Aflatoxin G1	ND	10	20	3.23	9.98
Aflatoxin B2	ND	10	20	3.87	9.98	Aflatoxin B1	ND	10	20	2.93	9.98



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Sample Matrix: Preroll  
Cultivar: Orange Juice  
Product Name: PRE-ROLL

Lab ID: **KC18010-01**  
Received: 03/18/26 16:08  
Completed: 03/20/26 17:30

**Total Metals by ICP-MS**

Batch: B6C1834  
SOP: MCS-SOP-I01

Prep By: 1029  
Prep On: 3/19/26 09:22

Ana. By: 1005  
Ana. On: 3/19/26 14:33

Initial (g): 0.2547  
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	22.0	110	Cadmium	ND	1	200	22.0	110
Lead	ND	1	500	55.0	275	Mercury	ND	1	200	22.0	55.0

**Microbials by qPCR**

Batch: B6C1810  
SOP: MCS-SOP-M01

Prep By: 1058  
Prep On: 3/19/26 08:20

Ana. By: 1053  
Ana. On: 3/20/26 10:30

Initial (g): 1.0003  
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: B6C1811  
SOP: MCS-SOP-M01

Prep By: 1005  
Prep On: 3/19/26 11:10

Ana. By: 1053  
Ana. On: 3/19/26 12:50

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

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