



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 04/09/2026
Batch Size: 1549 g
Batch Unit Size: 1 g
Units Sampled: 26
Total Amt. Sampled: 26 g
Seed to Sale ID: 2155533170919032
QA Sample ID: 1513384086261772

2155533170919032



Laboratory ID: KD13009-01
Sample Matrix: Preroll
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Funky Lemonz
Product Name: PRE-ROLL
Description: 2 X 0.5G
Sample Date: 04/13/26
Received: 04/13/26 16:11
Completed: 04/15/26 17:38

POTENCY SUMMARY (As Received)

Total CBD
0.0993% (0.993 mg)

Total THC
31.7% (317 mg)

Total Cannabinoids
37.3% (373 mg)

Analyte	%	mg
THCa	35.4	354
CBGa	1.00	10.0
delta 9-THC	0.662	6.62
CBG	0.117	1.17
CBDa	0.113	1.13
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
2.22%

Analyte	%
d-Limonene	0.563
beta-Caryophyllene	0.539
beta-Myrcene	0.205
alpha-Humulene	0.192
Linalool	0.156
trans-Nerolidol	0.116
alpha-Bisabolol	0.101
Fenchyl Alcohol	0.0908
alpha-Terpineol	0.0697
beta-Pinene	0.0514

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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Potency by HPLC

Batch: B6D1306 Prep By: 1051 Ana. By: 1005 Initial (g): 0.2029
SOP: MCS-SOP-002 Prep On: 4/13/26 15:35 Ana. On: 4/15/26 00:14 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: B6D1308 Prep By: 1055 Ana. By: 1005 Initial (g): 0.1026
SOP: MCS-SOP-004 Prep On: 4/14/26 10:09 Ana. On: 4/14/26 13:22 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: B6D1311 Prep By: 1051 Ana. By: 1005 Initial (g): 0.523
SOP: MCS-SOP-G02 Prep On: 4/14/26 09:15 Ana. On: 4/14/26 09:19 Final (g): 0.5

Table with 4 columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 10.1, 1, 15.

Water Activity by REH

Batch: B6D1310 Prep By: 1005 Ana. By: 1005 Initial (g): 0.1058
SOP: MCS-SOP-G03 Prep On: 4/13/26 17:40 Ana. On: 4/14/26 10:06 Final (g): 0.1

Table with 6 columns: Analyte (Aw), Result, Diln, Reg. Limit, MDL, PQL. Row: Activity of Water (Aw), 0.46, 1, 0.65, 0.040, 0.040.

Foreign Matter

Batch: B6D1313 Prep By: 1051 Ana. By: 1005 Initial (g): 1
SOP: MCS-SOP-G01 Prep On: 4/15/26 08:10 Ana. On: 4/15/26 09:06 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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Laboratory Director



Accreditation #102020

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 Cultivar: Funky Lemonz
 Product Name: PRE-ROLL

Lab ID: **KD13009-01**
 Received: 04/13/26 16:11
 Completed: 04/15/26 17:38

Pesticides by LC-QQQ

Batch: B6D1307 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0023
 SOP: MCS-SOP-001b Prep On: 4/14/26 11:03 Ana. On: 4/14/26 22:56 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	9.99	111	Acephate	ND	10	100	6.88	111
Acequinocyl	ND	10	100	4.11	111	Acetamiprid	ND	10	100	3.55	111
Aldicarb	ND	10	100	10.4	111	Azoxystrobin	ND	10	100	5.11	111
Bifenazate	ND	10	100	5.22	111	Bifenthrin	ND	10	100	4.33	111
Boscalid	ND	10	100	16.2	111	Carbaryl	ND	10	500	8.66	555
Carbofuran	ND	10	100	4.11	111	Chlorantraniliprole	ND	10	1000	8.88	1110
Chloromequat chloride	ND	10	1000	3.44	1110	Chlorpyrifos	ND	10	100	4.66	111
Clofentezine	ND	10	200	5.44	222	Coumaphos	ND	10	100	7.55	111
Cyfluthrin	ND	10	500	42.6	555	Cypermethrin	ND	10	500	10.7	555
Daminozide	ND	10	100	8.66	111	Diazinon	ND	10	100	3.00	111
Dichlorvos	ND	10	100	11.1	111	Dimethoate	ND	10	100	1.22	111
Dimethomorph, Total	ND	10	200	3.44	222	Ethoprophos	ND	10	100	5.88	111
Etofenprox	ND	10	100	4.55	111	Etoxazole	ND	10	100	4.11	111
Fenhexamid	ND	10	100	5.44	111	Fenoxycarb	ND	10	100	5.00	111
Fenpyroximate	ND	10	100	2.44	111	Fipronil	ND	10	100	13.2	111
Flonicamid	ND	10	100	4.66	111	Fludioxonil	ND	10	100	9.77	111
Hexythiazox	ND	10	100	3.44	111	Imazalil	ND	10	100	5.88	111
Imidacloprid	ND	10	400	5.00	444	Kresoxim-Methyl	ND	10	100	5.00	111
Malathion	ND	10	200	16.2	222	Metalaxyl	ND	10	100	5.55	111
Methiocarb	ND	10	100	10.1	111	Methomyl	ND	10	100	2.22	111
Mevinphos	ND	10	100	5.88	111	Myclobutanil	ND	10	100	7.88	111
Dibrom (Naled)	ND	10	250	10.7	278	Oxamyl	ND	10	250	2.33	278
Paclobutrazol	ND	10	100	8.22	111	Permethrin	ND	10	100	4.44	111
Phosmet	ND	10	100	5.00	111	Piperonyl butoxide	ND	10	3000	22.2	3330
Prallethrin	ND	10	100	6.44	111	Propiconazole (Tilt)	ND	10	100	5.00	111
Baygon (Propoxur)	ND	10	100	3.33	111	Pyrethrins, Total	ND	10	500	5.99	111
Pyridaben	ND	10	200	1.78	222	Spinetoram, Total	ND	10	200	3.66	111
Spiromesifen	ND	10	100	4.00	111	Spirotetramat	ND	10	100	4.88	111
Spiroxamine	ND	10	100	2.78	111	Tebuconazole	ND	10	100	4.33	111
Thiacloprid	ND	10	100	1.78	111	Thiamethoxam	ND	10	500	2.44	555
Trifloxystrobin	ND	10	100	4.55	111	Spinosad, Total	ND	10	100	4.88	111

Pesticides by GC-QQQ

Batch: B6D1307 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0023
 SOP: MCS-SOP-001a Prep On: 4/14/26 11:03 Ana. On: 4/14/26 22:50 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	9.51	83.3	Methyl parathion	ND	5	100	4.75	55.5
Captan	ND	5	700	13.7	389	Chlordane, Total	ND	5	100	10.8	55.5
Chlorfenapyr	ND	5	100	12.1	55.5						

Mycotoxins by LC-QQQ

Batch: B6D1307 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0023
 SOP: MCS-SOP-001b Prep On: 4/14/26 11:03 Ana. On: 4/15/26 03:43 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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Total Metals by ICP-MS

Batch: B6D1309 Prep By: 1029 Ana. By: 1005 Initial (g): 0.2525
SOP: MCS-SOP-I01 Prep On: 4/14/26 14:29 Ana. On: 4/14/26 20:00 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	55.1	275	Mercury	ND	1	200	22.0	55.1

Microbials by qPCR

Batch: B6D1331 Prep By: 1058 Ana. By: 1058 Initial (g): 1.0049
SOP: MCS-SOP-M01 Prep On: 4/14/26 08:05 Ana. On: 4/15/26 11:10 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: B6D1332 Prep By: 1058 Ana. By: 1058 Initial (g): 1.0045
SOP: MCS-SOP-M01 Prep On: 4/14/26 09:08 Ana. On: 4/14/26 11:25 Final (g): 19

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