



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 12/12/2025
Batch Size: 2306 g
Batch Unit Size: 1 g
Units Sampled: 26
Total Amt. Sampled: 26 g
Seed to Sale ID: 4466373243287958
QA Sample ID: 6180984355995731

4466373243287958



Laboratory ID: JL12007-03
Sample Matrix: Preroll
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Gatorz
Product Name: PRE-ROLL
Description: 2 X 0.5G
Sample Date: 12/12/25
Received: 12/12/25 15:45
Completed: 12/16/25 17:44

POTENCY SUMMARY (As Received)

Total CBD Total THC Total Cannabinoids
0.0821% (0.821 mg) 27.2% (272 mg) 31.8% (318 mg)

Analyte	%	mg
THCa	30.6	306
CBGa	0.532	5.32
delta 9-THC	0.415	4.15
CBG	0.163	1.63
CBDa	0.0903	0.903
CBD	0.00296	0.0296
CBC	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.47%

Analyte	%
d-Limonene	0.313
beta-Caryophyllene	0.269
Linalool	0.264
beta-Myrcene	0.125
alpha-Humulene	0.103
trans-Nerolidol	0.0849
alpha-Bisabolol	0.0761
Ocimene, Total	0.0539
alpha-Terpineol	0.0388
Fenchyl Alcohol	0.0384

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



CMTL-0005

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Lakeland, FL 33813
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Richard Dillen

Laboratory Director



Accreditation #102020



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Sample Matrix: Preroll
Cultivar: Gatorz
Product Name: PRE-ROLL

Lab ID: JL12007-03
Received: 12/12/25 15:45
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Potency by HPLC

Batch: B5L1219
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 12/15/25 09:17

Ana. By: 1057
Ana. On: 12/16/25 03:25

Initial (g): 0.2022
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	27.2	100	0.0317	0.464	Total CBD	0.0821	1	0.000485	0.00464
delta 8-THC	ND	1	0.000158	0.00247	delta 9-THC	0.415	1	0.000168	0.00247
THCa	30.6	100	0.0168	0.247	THCV	ND	1	0.000356	0.00247
CBD	0.00296	1	0.000326	0.00247	CBDa	0.0903	1	0.000198	0.00247
CBDV	ND	1	0.000218	0.00247	CBC	ND	1	0.000742	0.00247
CBG	0.163	1	0.000158	0.00247	CBGa	0.532	100	0.0158	0.247
CBN	ND	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B5L1226
SOP: MCS-SOP-004

Prep By: 1055
Prep On: 12/15/25 09:45

Ana. By: 1005
Ana. On: 12/15/25 19:41

Initial (g): 0.1001
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0314	1	0.00500	0.00999	Camphene	0.00865	1	0.00500	0.00999
beta-Pinene	0.0383	1	0.00500	0.00999	3-Carene	ND	1	0.00500	0.00999
alpha-Terpinene	ND	1	0.00500	0.00999	Camphor	ND	1	0.00500	0.00999
d-Limonene	0.313	1	0.00500	0.00999	1,8-Cineole (Eucalyptol)	ND	1	0.00500	0.00999
gamma-Terpinene	ND	1	0.00500	0.00999	Terpinolene	0.00978	1	0.00500	0.00999
Isopulegol	ND	1	0.00500	0.00999	Linalool	0.264	1	0.00500	0.00999
Geraniol	ND	1	0.00500	0.00999	beta-Caryophyllene	0.269	1	0.00500	0.00999
alpha-Humulene	0.103	1	0.00500	0.00999	cis-Nerolidol	ND	1	0.00500	0.00999
Caryophyllene oxide	ND	1	0.00500	0.00999	(+/-)-Fenchone	0.0117	1	0.00500	0.00999
(+/-)-Borneol	ND	1	0.00500	0.00999	(+)-Pulegone	ND	1	0.00500	0.00999
Cedrol	ND	1	0.00500	0.00999	Geranyl Acetate	ND	1	0.00500	0.00999
alpha-Bisabolol	0.0761	1	0.00500	0.00999	alpha-Phellandrene	ND	1	0.00500	0.00999
alpha-Terpineol	0.0388	1	0.00500	0.00999	Nerol	ND	1	0.00500	0.00999
Sabinene	ND	1	0.00500	0.00999	Valencene	ND	1	0.00500	0.00999
beta-Myrcene	0.125	1	0.00500	0.00999	Sabinene Hydrate	ND	1	0.00500	0.00999
alpha-Cedrene	ND	1	0.00500	0.00999	Fenchyl Alcohol	0.0384	1	0.00500	0.00999
Guaiol	ND	1	0.00500	0.00999	trans-Nerolidol	0.0849	1	0.00500	0.00999
Isoborneol	ND	1	0.00500	0.00999	Ocimene, Total	0.0539	1	0.00500	0.00999
gamma-Terpineol	ND	1	0.00500	0.00999	Menthol	ND	1	0.00500	0.00999

Moisture by Moisture Balance

Batch: B5L1233
SOP: MCS-SOP-G02

Prep By: 1054
Prep On: 12/15/25 10:40

Ana. By: 1054
Ana. On: 12/15/25 11:48

Initial (g): 0.517
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.6	1	15

Water Activity by REH

Batch: B5L1231
SOP: MCS-SOP-G03

Prep By: 1047
Prep On: 12/13/25 12:18

Ana. By: 1048
Ana. On: 12/15/25 11:24

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

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.46	1	0.65	0.040	0.040

Foreign Matter

Batch: B5L1232
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 12/12/25 16:10

Ana. By: 1048
Ana. On: 12/12/25 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

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Sample Matrix: Preroll
Cultivar: Gatorz
Product Name: PRE-ROLL

Lab ID: JL12007-03
Received: 12/12/25 15:45
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Pesticides by LC-QQQ

Batch: B5L1224
SOP: MCS-SOP-001b

Prep By: 1054
Prep On: 12/15/25 10:32

Ana. By: 1056
Ana. On: 12/16/25 03:44

Initial (g): 1.003
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	10.2	113	Acephate	ND	10	100	6.99	113
Acequinocyl	ND	10	100	4.17	113	Acetamiprid	ND	10	100	3.61	113
Aldicarb	ND	10	100	10.6	113	Azoxystrobin	ND	10	100	5.19	113
Bifenazate	ND	10	100	5.30	113	Bifenthrin	ND	10	100	4.40	113
Boscalid	ND	10	100	16.5	113	Carbaryl	ND	10	500	8.80	564
Carbofuran	ND	10	100	4.17	113	Chlorantraniliprole	ND	10	1000	9.02	1130
Chlormequat chloride	ND	10	1000	3.50	1130	Chlorpyrifos	ND	10	100	4.74	113
Clofentezine	ND	10	200	5.53	226	Coumaphos	ND	10	100	7.67	113
Cyfluthrin	ND	10	500	43.3	564	Cypermethrin	ND	10	500	10.8	564
Daminozide	ND	10	100	8.80	113	Diazinon	ND	10	100	3.05	113
Dichlorvos	ND	10	100	11.3	113	Dimethoate	ND	10	100	1.24	113
Dimethomorph, Total	ND	10	200	3.50	226	Ethoprophos	ND	10	100	5.98	113
Etofenprox	ND	10	100	4.62	113	Etoxazole	ND	10	100	4.17	113
Fenhexamid	ND	10	100	5.53	113	Fenoxycarb	ND	10	100	5.08	113
Fenpyroximate	ND	10	100	2.48	113	Fipronil	ND	10	100	13.4	113
Flonicamid	ND	10	100	4.74	113	Fludioxonil	ND	10	100	9.93	113
Hexythiazox	ND	10	100	3.50	113	Imazalil	ND	10	100	5.98	113
Imidacloprid	ND	10	400	5.08	451	Kresoxim-Methyl	ND	10	100	5.08	113
Malathion	ND	10	200	16.5	226	Metalaxyl	ND	10	100	5.64	113
Methiocarb	ND	10	100	10.3	113	Methomyl	ND	10	100	2.26	113
Mevinphos	ND	10	100	5.98	113	Myclobutanil	ND	10	100	8.01	113
Dibrom (Naled)	ND	10	250	10.8	282	Oxamyl	ND	10	250	2.37	282
Paclobutrazol	ND	10	100	8.35	113	Permethrin	ND	10	100	4.51	113
Phosmet	ND	10	100	5.08	113	Piperonyl butoxide	ND	10	3000	22.6	3380
Prallethrin	ND	10	100	6.54	113	Propiconazole (Tilt)	ND	10	100	5.08	113
Baygon (Propoxur)	ND	10	100	3.38	113	Pyrethrins, Total	ND	10	500	6.09	113
Pyridaben	ND	10	200	1.80	226	Spinetoram, Total	ND	10	200	3.72	113
Spiromesifen	ND	10	100	4.06	113	Spirotetramat	ND	10	100	4.96	113
Spiroxamine	ND	10	100	2.82	113	Tebuconazole	ND	10	100	4.40	113
Thiacloprid	ND	10	100	1.80	113	Thiamethoxam	ND	10	500	2.48	564
Trifloxystrobin	ND	10	100	4.62	113	Spinosad, Total	ND	10	100	4.96	113

Pesticides by GC-QQQ

Batch: B5L1224
SOP: MCS-SOP-001a

Prep By: 1054
Prep On: 12/15/25 10:32

Ana. By: 1056
Ana. On: 12/15/25 21:50

Initial (g): 1.003
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	9.66	84.6	Methyl parathion	ND	5	100	4.82	56.4
Captan	ND	5	700	13.9	395	Chlordane, Total	ND	5	100	11.0	56.4
Chlorfenapyr	ND	5	100	12.3	56.4						

Mycotoxins by LC-QQQ

Batch: B5L1224
SOP: MCS-SOP-001b

Prep By: 1054
Prep On: 12/15/25 10:32

Ana. By: 1056
Ana. On: 12/15/25 20:14

Initial (g): 1.003
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	9.97	9.97	Ochratoxin A	ND	10	20	2.51	9.97
Aflatoxin G2	ND	10	20	7.45	9.97	Aflatoxin G1	ND	10	20	3.23	9.97
Aflatoxin B2	ND	10	20	3.87	9.97	Aflatoxin B1	ND	10	20	2.93	9.97



CMTL-0005

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Sample Matrix: Preroll
 Cultivar: Gatorz
 Product Name: PRE-ROLL

Lab ID: **JL12007-03**
 Received: 12/12/25 15:45
 Completed: 12/16/25 17:44

Total Metals by ICP-MS

Batch: B5L1229
 SOP: MCS-SOP-I01

Prep By: 1029
 Prep On: 12/15/25 11:06

Ana. By: 1028
 Ana. On: 12/15/25 15:46

Initial (g): 0.2529
 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	22.4	112	Cadmium	ND	1	200	22.4	112
Lead	ND	1	500	55.9	280	Mercury	ND	1	200	22.4	55.9

Microbials by qPCR

Batch: B5L1241
 SOP: MCS-SOP-M01

Prep By: 1053
 Prep On: 12/13/25 11:27

Ana. By: 1053
 Ana. On: 12/14/25 15:42

Initial (g): 1.0029
 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: B5L1242
 SOP: MCS-SOP-M01

Prep By: 1005
 Prep On: 12/13/25 09:30

Ana. By: 1053
 Ana. On: 12/13/25 11:10

Initial (g): 1.0043
 Final (g): 19

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