



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 02/05/2026
Batch Size: 2656 g
Batch Unit Size: 1 g
Units Sampled: 26
Total Amt. Sampled: 26 g
Seed to Sale ID: 8932918805192854
QA Sample ID: 5395151691400048

8932918805192854



Laboratory ID: KB06006-02
Sample Matrix: Preroll
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Thanos #54
Product Name: PRE-ROLL
Description: 2 X 0.5G
Sample Date: 02/06/26
Received: 02/06/26 15:11
Completed: 02/10/26 17:27

POTENCY SUMMARY (As Received)

Total CBD
0.0907% (0.907 mg)

Total THC
22.0% (220 mg)

Total Cannabinoids
25.7% (257 mg)

Analyte	%	mg
THCa	24.4	244
delta 9-THC	0.543	5.43
CBGa	0.509	5.09
CBG	0.126	1.26
CBDa	0.103	1.03
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
1.95%

Analyte	%
d-Limonene	0.559
beta-Caryophyllene	0.266
Linalool	0.240
Fenchyl Alcohol	0.0965
alpha-Humulene	0.0938
Ocimene, Total	0.0920
alpha-Pinene	0.0918
beta-Pinene	0.0864
alpha-Terpineol	0.0830
Guaiol	0.0789

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

8932918805192854

Sample Matrix: Preroll
 Cultivar: Thanos #54
 Product Name: PRE-ROLL

Lab ID: **KB06006-02**
 Received: 02/06/26 15:11
 Completed: 02/10/26 17:27

Potency by HPLC

Batch: B6B0626 Prep By: 1005 Ana. By: 1005 Initial (g): 0.2023
 SOP: MCS-SOP-002 Prep On: 2/6/26 18:45 Ana. On: 2/9/26 20:39 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	22.0	100	0.0316	0.464	Total CBD	0.0907	1	0.000484	0.00464
delta 8-THC	ND	1	0.000158	0.00247	delta 9-THC	0.543	100	0.0168	0.247
THCa	24.4	100	0.0168	0.247	THCV	ND	1	0.000356	0.00247
CBD	ND	1	0.000326	0.00247	CBDa	0.103	1	0.000198	0.00247
CBDV	ND	1	0.000217	0.00247	CBC	ND	1	0.000741	0.00247
CBG	0.126	1	0.000158	0.00247	CBGa	0.509	100	0.0158	0.247
CBN	ND	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B6B0640 Prep By: 1055 Ana. By: 1005 Initial (g): 0.1017
 SOP: MCS-SOP-004 Prep On: 2/9/26 10:20 Ana. On: 2/9/26 15:01 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0918	1	0.00492	0.00983	Camphene	0.0167	1	0.00492	0.00983
beta-Pinene	0.0864	1	0.00492	0.00983	3-Carene	ND	1	0.00492	0.00983
alpha-Terpinene	ND	1	0.00492	0.00983	Camphor	ND	1	0.00492	0.00983
d-Limonene	0.559	1	0.00492	0.00983	1,8-Cineole (Eucalyptol)	ND	1	0.00492	0.00983
gamma-Terpinene	ND	1	0.00492	0.00983	Terpinolene	0.0115	1	0.00492	0.00983
Isopulegol	ND	1	0.00492	0.00983	Linalool	0.240	1	0.00492	0.00983
Geraniol	ND	1	0.00492	0.00983	beta-Caryophyllene	0.266	1	0.00492	0.00983
alpha-Humulene	0.0938	1	0.00492	0.00983	cis-Nerolidol	ND	1	0.00492	0.00983
Caryophyllene oxide	ND	1	0.00492	0.00983	(+/-)-Fenchone	0.0119	1	0.00492	0.00983
(+/-)-Borneol	0.0417	1	0.00492	0.00983	(+)-Pulegone	ND	1	0.00492	0.00983
Cedrol	ND	1	0.00492	0.00983	Geranyl Acetate	ND	1	0.00492	0.00983
alpha-Bisabolol	0.0671	1	0.00492	0.00983	alpha-Phellandrene	ND	1	0.00492	0.00983
alpha-Terpineol	0.0830	1	0.00492	0.00983	Nerol	ND	1	0.00492	0.00983
Sabinene	ND	1	0.00492	0.00983	Valencene	ND	1	0.00492	0.00983
beta-Myrcene	0.0347	1	0.00492	0.00983	Sabinene Hydrate	0.00824	1	0.00492	0.00983
alpha-Cedrene	ND	1	0.00492	0.00983	Fenchyl Alcohol	0.0965	1	0.00492	0.00983
Guaiol	0.0789	1	0.00492	0.00983	trans-Nerolidol	0.0706	1	0.00492	0.00983
Isoborneol	ND	1	0.00492	0.00983	Ocimene, Total	0.0920	1	0.00492	0.00983
gamma-Terpineol	ND	1	0.00492	0.00983	Menthol	ND	1	0.00492	0.00983

Moisture by Moisture Balance

Batch: B6B0651 Prep By: 1005 Ana. By: 1005 Initial (g): 0.529
 SOP: MCS-SOP-G02 Prep On: 2/7/26 10:08 Ana. On: 2/7/26 10:38 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.9	1	15

Water Activity by REH

Batch: B6B0648 Prep By: 1005 Ana. By: 1048 Initial (g): 0.1038
 SOP: MCS-SOP-G03 Prep On: 2/7/26 10:38 Ana. On: 2/9/26 10:35 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.45	1	0.65	0.040	0.040

Foreign Matter

Batch: B6B0650 Prep By: 1048 Ana. By: 1048 Initial (g): 1
 SOP: MCS-SOP-G01 Prep On: 2/6/26 17:30 Ana. On: 2/6/26 17:40 Final (g): 1

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

Sample Matrix: Preroll
 Cultivar: Thanos #54
 Product Name: PRE-ROLL

Lab ID: KB06006-02
 Received: 02/06/26 15:11
 Completed: 02/10/26 17:27

Pesticides by LC-QQQ

Batch: B6B0636 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0035
 SOP: MCS-SOP-001b Prep On: 2/7/26 11:20 Ana. On: 2/9/26 16:49 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	7.01	113
Acequinocyl	ND	10	100	4.19	113	Acetamiprid	ND	10	100	3.62	113
Aldicarb	ND	10	100	10.6	113	Azoxystrobin	ND	10	100	5.20	113
Bifenazate	ND	10	100	5.32	113	Bifenthrin	ND	10	100	4.41	113
Boscalid	ND	10	100	16.5	113	Carbaryl	ND	10	500	8.82	566
Carbofuran	ND	10	100	4.19	113	Chlorantraniliprole	ND	10	1000	9.05	1130
Chloromequat chloride	ND	10	1000	3.51	1130	Chlorpyrifos	ND	10	100	4.75	113
Clofentezine	ND	10	200	5.54	226	Coumaphos	ND	10	100	7.69	113
Cyfluthrin	ND	10	500	43.4	566	Cypermethrin	ND	10	500	10.9	566
Daminozide	ND	10	100	8.82	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	3.51	226	Ethoprophos	ND	10	100	6.00	113
Etofenprox	ND	10	100	4.64	113	Etoxazole	ND	10	100	4.19	113
Fenhexamid	ND	10	100	5.54	113	Fenoxycarb	ND	10	100	5.09	113
Fenpyroximate	ND	10	100	2.49	113	Fipronil	ND	10	100	13.5	113
Flonicamid	ND	10	100	4.75	113	Fludioxonil	ND	10	100	9.95	113
Hexythiazox	ND	10	100	3.51	113	Imazalil	ND	10	100	6.00	113
Imidacloprid	ND	10	400	5.09	452	Kresoxim-Methyl	ND	10	100	5.09	113
Malathion	ND	10	200	16.5	226	Metalaxyl	ND	10	100	5.66	113
Methiocarb	ND	10	100	10.3	113	Methomyl	ND	10	100	2.26	113
Mevinphos	ND	10	100	6.00	113	Myclobutanil	ND	10	100	8.03	113
Dibrom (Naled)	ND	10	250	10.9	283	Oxamyl	ND	10	250	2.38	283
Paclobutrazol	ND	10	100	8.37	113	Permethrin	ND	10	100	4.52	113
Phosmet	ND	10	100	5.09	113	Piperonyl butoxide	ND	10	3000	22.6	3390
Prallethrin	ND	10	100	6.56	113	Propiconazole (Tilt)	ND	10	100	5.09	113
Baygon (Propoxur)	ND	10	100	3.39	113	Pyrethrins, Total	ND	10	500	6.11	113
Pyridaben	ND	10	200	1.81	226	Spinetoram, Total	ND	10	200	3.73	113
Spiromesifen	ND	10	100	4.07	113	Spirotetramat	ND	10	100	4.98	113
Spiroxamine	ND	10	100	2.83	113	Tebuconazole	ND	10	100	4.41	113
Thiacloprid	ND	10	100	1.81	113	Thiamethoxam	ND	10	500	2.49	566
Trifloxystrobin	ND	10	100	4.64	113	Spinosad, Total	ND	10	100	4.98	113

Pesticides by GC-QQQ

Batch: B6B0636 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0035
 SOP: MCS-SOP-001a Prep On: 2/7/26 11:20 Ana. On: 2/9/26 20:55 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	9.69	84.8	Methyl parathion	ND	5	100	4.84	56.6
Captan	ND	5	700	13.9	396	Chlordane, Total	ND	5	100	11.0	56.6
Chlorfenapyr	ND	5	100	12.3	56.6						

Mycotoxins by LC-QQQ

Batch: B6B0636 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0035
 SOP: MCS-SOP-001b Prep On: 2/7/26 11:20 Ana. On: 2/9/26 23:23 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	7.44	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

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Cultivar: Thanos #54
Product Name: PRE-ROLL

Lab ID: KB06006-02
Received: 02/06/26 15:11
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Total Metals by ICP-MS

Batch: B6B0644
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 2/9/26 13:13

Ana. By: 1028
Ana. On: 2/9/26 18:09

Initial (g): 0.2536
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	56.0	280	Mercury	ND	1	200	22.4	56.0

Microbials by qPCR

Batch: B6B0611
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 2/7/26 11:51

Ana. By: 1053
Ana. On: 2/8/26 17:26

Initial (g): 1.0049
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: B6B0612
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 2/7/26 12:20

Ana. By: 1053
Ana. On: 2/7/26 14:50

Initial (g): 1.0015
Final (g): 19

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