



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 02/10/2026
Batch Size: 7053 g
Batch Unit Size: 3.5 g
Units Sampled: 11
Total Amt. Sampled: 38.5 g
Seed to Sale ID: 9266929175668152
QA Sample ID: 0024825581978961

9266929175668152



Laboratory ID: KB11007-02
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Thanos #54
Product Name: FLOWER - FLOWERY MYLAR BAG
Description: 3.5G
Sample Date: 02/11/26
Received: 02/11/26 15:35
Completed: 02/13/26 17:54

POTENCY SUMMARY (As Received)

Total CBD
0.0783% (2.74 mg)

Total THC
27.1% (949 mg)

Total Cannabinoids
31.6% (1,110 mg)

Analyte	%	mg
THCa	30.2	1,060
CBGa	0.613	21.5
delta 9-THC	0.588	20.6
CBG	0.118	4.13
CBDa	0.0893	3.13
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
2.28%

Analyte	%
d-Limonene	0.755
beta-Caryophyllene	0.269
Linalool	0.228
alpha-Pinene	0.153
beta-Pinene	0.124
Ocimene, Total	0.117
Fenchyl Alcohol	0.0971
alpha-Humulene	0.0894
alpha-Terpineol	0.0824
trans-Nerolidol	0.0711

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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Cultivar: Thanos #54
Product Name: FLOWER - FLOWERY MYLAR BAG

Lab ID: KB11007-02
Received: 02/11/26 15:35
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Potency by HPLC

Batch: B6B1125 Prep By: 1005 Ana. By: 1005 Initial (g): 0.2018
SOP: MCS-SOP-002 Prep On: 2/11/26 17:36 Ana. On: 2/12/26 19:45 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	27.1	100	0.0317	0.465	Total CBD	0.0783	1	0.000486	0.00465
delta 8-THC	ND	1	0.000159	0.00248	delta 9-THC	0.588	100	0.0168	0.248
THCa	30.2	100	0.0168	0.248	THCV	ND	1	0.000357	0.00248
CBD	ND	1	0.000327	0.00248	CBDa	0.0893	1	0.000198	0.00248
CBDV	ND	1	0.000218	0.00248	CBC	ND	1	0.000743	0.00248
CBG	0.118	1	0.000159	0.00248	CBGa	0.613	100	0.0159	0.248
CBN	ND	1	0.000188	0.00248					

Terpene Screen by GC/MS

Batch: B6B1132 Prep By: 1055 Ana. By: 1005 Initial (g): 0.1022
SOP: MCS-SOP-004 Prep On: 2/12/26 09:45 Ana. On: 2/12/26 18:59 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.153	1	0.00489	0.00978	Camphene	0.0229	1	0.00489	0.00978
beta-Pinene	0.124	1	0.00489	0.00978	3-Carene	ND	1	0.00489	0.00978
alpha-Terpinene	ND	1	0.00489	0.00978	Camphor	ND	1	0.00489	0.00978
d-Limonene	0.755	1	0.00489	0.00978	1,8-Cineole (Eucalyptol)	ND	1	0.00489	0.00978
gamma-Terpinene	0.00621	1	0.00489	0.00978	Terpinolene	0.0236	1	0.00489	0.00978
Isopulegol	ND	1	0.00489	0.00978	Linalool	0.228	1	0.00489	0.00978
Geraniol	ND	1	0.00489	0.00978	beta-Caryophyllene	0.269	1	0.00489	0.00978
alpha-Humulene	0.0894	1	0.00489	0.00978	cis-Nerolidol	ND	1	0.00489	0.00978
Caryophyllene oxide	ND	1	0.00489	0.00978	(+/-)-Fenchone	0.0136	1	0.00489	0.00978
(+/-)-Borneol	0.0209	1	0.00489	0.00978	(+)-Pulegone	ND	1	0.00489	0.00978
Cedrol	ND	1	0.00489	0.00978	Geranyl Acetate	ND	1	0.00489	0.00978
alpha-Bisabolol	0.0599	1	0.00489	0.00978	alpha-Phellandrene	ND	1	0.00489	0.00978
alpha-Terpineol	0.0824	1	0.00489	0.00978	Nerol	ND	1	0.00489	0.00978
Sabinene	ND	1	0.00489	0.00978	Valencene	ND	1	0.00489	0.00978
beta-Myrcene	0.0661	1	0.00489	0.00978	Sabinene Hydrate	0.00802	1	0.00489	0.00978
alpha-Cedrene	ND	1	0.00489	0.00978	Fenchyl Alcohol	0.0971	1	0.00489	0.00978
Guaiol	0.0693	1	0.00489	0.00978	trans-Nerolidol	0.0711	1	0.00489	0.00978
Isoborneol	ND	1	0.00489	0.00978	Ocimene, Total	0.117	1	0.00489	0.00978
gamma-Terpineol	ND	1	0.00489	0.00978	Menthol	ND	1	0.00489	0.00978

Moisture by Moisture Balance

Batch: B6B1139 Prep By: 1005 Ana. By: 1005 Initial (g): 0.504
SOP: MCS-SOP-G02 Prep On: 2/12/26 09:19 Ana. On: 2/12/26 10:35 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	13.7	1	15

Water Activity by REH

Batch: B6B1137 Prep By: 1005 Ana. By: 1054 Initial (g): 0.1041
SOP: MCS-SOP-G03 Prep On: 2/12/26 10:12 Ana. On: 2/12/26 12:28 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.48	1	0.65	0.040	0.040

Foreign Matter

Batch: B6B1138 Prep By: 1048 Ana. By: 1048 Initial (g): 1
SOP: MCS-SOP-G01 Prep On: 2/11/26 16:30 Ana. On: 2/11/26 16:40 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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Richard Dillen
Richard Dillen
Laboratory Director



Accreditation #102020

Sample Matrix: Whole Flower
 Cultivar: Thanos #54
 Product Name: FLOWER - FLOWERY MYLAR BAG

Lab ID: KB11007-02
 Received: 02/11/26 15:35
 Completed: 02/13/26 17:54

Pesticides by LC-QQQ

Batch: B6B1129 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0014
 SOP: MCS-SOP-001b Prep On: 2/12/26 10:15 Ana. On: 2/13/26 00:37 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	10.4	116	Acephate	ND	10	100	7.17	116
Acequinocyl	ND	10	100	4.28	116	Acetamiprid	ND	10	100	3.70	116
Aldicarb	ND	10	100	10.9	116	Azoxystrobin	ND	10	100	5.32	116
Bifenazate	ND	10	100	5.44	116	Bifenthrin	ND	10	100	4.51	116
Boscalid	ND	10	100	16.9	116	Carbaryl	ND	10	500	9.02	578
Carbofuran	ND	10	100	4.28	116	Chlorantraniliprole	ND	10	1000	9.26	1160
Chloromequat chloride	ND	10	1000	3.59	1160	Chlorpyrifos	ND	10	100	4.86	116
Clofentezine	ND	10	200	5.67	231	Coumaphos	ND	10	100	7.87	116
Cyfluthrin	ND	10	500	44.4	578	Cypermethrin	ND	10	500	11.1	578
Daminozide	ND	10	100	9.02	116	Diazinon	ND	10	100	3.12	116
Dichlorvos	ND	10	100	11.6	116	Dimethoate	ND	10	100	1.27	116
Dimethomorph, Total	ND	10	200	3.59	231	Ethoprophos	ND	10	100	6.13	116
Etofenprox	ND	10	100	4.74	116	Etoazole	ND	10	100	4.28	116
Fenhexamid	ND	10	100	5.67	116	Fenoxycarb	ND	10	100	5.21	116
Fenpyroximate	ND	10	100	2.55	116	Fipronil	ND	10	100	13.8	116
Fonicamid	ND	10	100	4.86	116	Fludioxonil	ND	10	100	10.2	116
Hexythiazox	ND	10	100	3.59	116	Imazalil	ND	10	100	6.13	116
Imidacloprid	ND	10	400	5.21	463	Kresoxim-Methyl	ND	10	100	5.21	116
Malathion	ND	10	200	16.9	231	Metaxyl	ND	10	100	5.78	116
Methiocarb	ND	10	100	10.5	116	Methomyl	ND	10	100	2.31	116
Mevinphos	ND	10	100	6.13	116	Myclobutanil	ND	10	100	8.21	116
Dibrom (Naled)	ND	10	250	11.1	289	Oxamyl	ND	10	250	2.43	289
Paclobutrazol	ND	10	100	8.56	116	Permethrin	ND	10	100	4.63	116
Phosmet	ND	10	100	5.21	116	Piperonyl butoxide	ND	10	3000	23.1	3470
Prallethrin	ND	10	100	6.71	116	Propiconazole (Tilt)	ND	10	100	5.21	116
Baygon (Propoxur)	ND	10	100	3.47	116	Pyrethrins, Total	ND	10	500	6.25	116
Pyridaben	ND	10	200	1.85	231	Spinetoram, Total	ND	10	200	3.82	116
Spiromesifen	ND	10	100	4.17	116	Spirotetramat	ND	10	100	5.09	116
Spiroxamine	ND	10	100	2.89	116	Tebuconazole	ND	10	100	4.51	116
Thiacloprid	ND	10	100	1.85	116	Thiamethoxam	ND	10	500	2.55	578
Trifloxystrobin	ND	10	100	4.74	116	Spinosad, Total	ND	10	100	5.09	116

Pesticides by GC-QQQ

Batch: B6B1129 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0014
 SOP: MCS-SOP-001a Prep On: 2/12/26 10:15 Ana. On: 2/12/26 20:43 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	9.91	86.8	Methyl parathion	ND	5	100	4.95	57.8
Captan	ND	5	700	14.2	405	Chlordane, Total	ND	5	100	11.3	57.8
Chlorfenapyr	ND	5	100	12.6	57.8						

Mycotoxins by LC-QQQ

Batch: B6B1129 Prep By: 1030 Ana. By: 1056 Initial (g): 1.0014
 SOP: MCS-SOP-001b Prep On: 2/12/26 10:15 Ana. On: 2/12/26 18:01 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	9.99	9.99	Ochratoxin A	ND	10	20	2.52	9.99
Aflatoxin G2	ND	10	20	7.46	9.99	Aflatoxin G1	ND	10	20	3.24	9.99
Aflatoxin B2	ND	10	20	3.87	9.99	Aflatoxin B1	ND	10	20	2.94	9.99

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Lab ID: KB11007-02
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Completed: 02/13/26 17:54

Total Metals by ICP-MS

Batch: B6B1134
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 2/12/26 10:40

Ana. By: 1028
Ana. On: 2/12/26 15:24

Initial (g): 0.2525
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	22.9	115	Cadmium	ND	1	200	22.9	115
Lead	ND	1	500	57.4	287	Mercury	ND	1	200	22.9	57.4

Microbials by qPCR

Batch: B6B1116
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 2/12/26 08:08

Ana. By: 1053
Ana. On: 2/13/26 10:33

Initial (g): 1.0008
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: B6B1117
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 2/12/26 08:59

Ana. By: 1058
Ana. On: 2/12/26 10:55

Initial (g): 1
Final (g): 19

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