



The Flowery

Cultivation Facility: Homestead
Processing Facility: Homestead
Batch Date: 02/17/2026
Batch Size: 7567 g
Batch Unit Size: 3.5 g
Units Sampled: 12
Total Amt. Sampled: 42 g
Seed to Sale ID: 2633735248133340
QA Sample ID: 1867580925741274

2633735248133340



Laboratory ID: KC27015-02
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: OG Kush Story: Shaloha
Product Name: FLOWER - FLOWERY MYLAR BAG
Description: 3.5G
Sample Date: 03/27/26
Received: 03/27/26 14:45
Completed: 04/01/26 17:38

POTENCY SUMMARY (As Received)

Total CBD
0.0572% (2.00 mg)

Total THC
26.2% (917 mg)

Total Cannabinoids
30.8% (1,080 mg)

Analyte	%	mg
THCa	29.4	1,030
CBGa	0.780	27.3
delta 9-THC	0.424	14.8
CBG	0.142	4.97
CBDa	0.0653	2.29
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
2.29%

Analyte	%
beta-Myrcene	0.571
d-Limonene	0.531
beta-Caryophyllene	0.326
Linalool	0.202
alpha-Humulene	0.124
beta-Pinene	0.0827
alpha-Bisabolol	0.0818
Fenchyl Alcohol	0.0696
(+/-)-Borneol	0.0654
alpha-Terpineol	0.0640

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

Copyright © 2026 Modern Canna, LLC. All rights reserved.

This report shall not be reproduced, distributed, or transmitted in any form or by any means, without written consent from Modern Canna, LLC. The results in this report relate only to the products analyzed. The results in this report are confidential. For more information regarding our reporting limits, please visit: www.moderncanna.com/modern-canna-reporting-limits/

LOQ = Limit of Quantification ND = Non-Detect RPD = Relative Percent Difference MDL = Method Detection Limit PQL = Practical Quantitation Limit

2633735248133340

Sample Matrix: Whole Flower
Cultivar: OG Kush Story: Shaloha
Product Name: FLOWER - FLOWERY MYLAR BAG

Lab ID: KC27015-02
Received: 03/27/26 14:45
Completed: 04/01/26 17:38

Potency by HPLC

Batch: B6C2740 SOP: MCS-SOP-002
Prep By: 1044 Prep On: 3/30/26 11:13
Ana. By: 1005 Ana. On: 3/31/26 01:58
Initial (g): 0.2009 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: B6C2749 SOP: MCS-SOP-004
Prep By: 1055 Prep On: 3/30/26 09:39
Ana. By: 1005 Ana. On: 3/30/26 18:11
Initial (g): 0.102 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: B6C2761 SOP: MCS-SOP-G02
Prep By: 1048 Prep On: 3/30/26 09:40
Ana. By: 1048 Ana. On: 3/30/26 11:25
Initial (g): 0.508 Final (g): 0.5

Table with 4 columns: Analyte (%), Result, Diln, Reg. Limit. Row: Percent Moisture, 12.8, 1, 15.

Water Activity by REH

Batch: B6C2758 SOP: MCS-SOP-G03
Prep By: 1048 Prep On: 3/30/26 11:00
Ana. By: 1005 Ana. On: 3/30/26 13:44
Initial (g): 0.1023 Final (g): 0.1

Table with 6 columns: Analyte (Aw), Result, Diln, Reg. Limit, MDL, PQL. Row: Activity of Water (Aw), 0.49, 1, 0.65, 0.040, 0.040.

Foreign Matter

Batch: B6C2760 SOP: MCS-SOP-G01
Prep By: 1048 Prep On: 3/27/26 17:20
Ana. By: 1048 Ana. On: 3/27/26 17:30
Initial (g): 1 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.



4705 Old Rd 37
Lakeland, FL 33813
www.moderncanna.com
863-608-7800

Richard Dillen
Laboratory Director



Accreditation #102020

2633735248133340

Sample Matrix: Whole Flower
 Cultivar: OG Kush Story: Shaloha
 Product Name: FLOWER - FLOWERY MYLAR BAG

Lab ID: KC27015-02
 Received: 03/27/26 14:45
 Completed: 04/01/26 17:38

Pesticides by LC-QQQ

Batch: B6C2745
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 3/30/26 11:40

Ana. By: 1056
 Ana. On: 3/31/26 17:24

Initial (g): 1.0037
 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	10.3	114	Acephate	ND	10	100	7.08	114
Acequinocyl	ND	10	100	4.23	114	Acetamiprid	ND	10	100	3.66	114
Aldicarb	ND	10	100	10.7	114	Azoxystrobin	ND	10	100	5.26	114
Bifenazate	ND	10	100	5.37	114	Bifenthrin	ND	10	100	4.46	114
Boscalid	ND	10	100	16.7	114	Carbaryl	ND	10	500	8.91	571
Carbofuran	ND	10	100	4.23	114	Chlorantraniliprole	ND	10	1000	9.14	1140
Chloromequat chloride	ND	10	1000	3.54	1140	Chlorpyrifos	ND	10	100	4.80	114
Clofentezine	ND	10	200	5.60	229	Coumaphos	ND	10	100	7.77	114
Cyfluthrin	ND	10	500	43.9	571	Cypermethrin	ND	10	500	11.0	571
Daminozide	ND	10	100	8.91	114	Diazinon	ND	10	100	3.08	114
Dichlorvos	ND	10	100	11.4	114	Dimethoate	ND	10	100	1.26	114
Dimethomorph, Total	ND	10	200	3.54	229	Ethoprophos	ND	10	100	6.06	114
Etofenprox	ND	10	100	4.68	114	Etoazole	ND	10	100	4.23	114
Fenhexamid	ND	10	100	5.60	114	Fenoxycarb	ND	10	100	5.14	114
Fenpyroximate	ND	10	100	2.51	114	Fipronil	ND	10	100	13.6	114
Flonicamid	ND	10	100	4.80	114	Fludioxonil	ND	10	100	10.1	114
Hexythiazox	ND	10	100	3.54	114	Imazalil	ND	10	100	6.06	114
Imidacloprid	ND	10	400	5.14	457	Kresoxim-Methyl	ND	10	100	5.14	114
Malathion	ND	10	200	16.7	229	Metalaxyl	ND	10	100	5.71	114
Methiocarb	ND	10	100	10.4	114	Methomyl	ND	10	100	2.29	114
Mevinphos	ND	10	100	6.06	114	Myclobutanil	ND	10	100	8.11	114
Dibrom (Naled)	ND	10	250	11.0	286	Oxamyl	ND	10	250	2.40	286
Paclobutrazol	ND	10	100	8.45	114	Permethrin	ND	10	100	4.57	114
Phosmet	ND	10	100	5.14	114	Piperonyl butoxide	ND	10	3000	22.9	3430
Prallethrin	ND	10	100	6.63	114	Propiconazole (Tilt)	ND	10	100	5.14	114
Baygon (Propoxur)	ND	10	100	3.43	114	Pyrethrins, Total	ND	10	500	6.17	114
Pyridaben	ND	10	200	1.83	229	Spinetoram, Total	ND	10	200	3.77	114
Spiromesifen	ND	10	100	4.11	114	Spirotetramat	ND	10	100	5.03	114
Spiroxamine	ND	10	100	2.86	114	Tebuconazole	ND	10	100	4.46	114
Thiacloprid	ND	10	100	1.83	114	Thiamethoxam	ND	10	500	2.51	571
Trifloxystrobin	ND	10	100	4.68	114	Spinosad, Total	ND	10	100	5.03	114

Pesticides by GC-QQQ

Batch: B6C2745
 SOP: MCS-SOP-001a

Prep By: 1055
 Prep On: 3/30/26 11:40

Ana. By: 1067
 Ana. On: 3/30/26 21:58

Initial (g): 1.0037
 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	9.78	85.7	Methyl parathion	ND	5	100	4.88	57.1
Captan	ND	5	700	14.1	400	Chlordane, Total	ND	5	100	11.1	57.1
Chlorfenapyr	ND	5	100	12.5	57.1						

Mycotoxins by LC-QQQ

Batch: B6C2745
 SOP: MCS-SOP-001b

Prep By: 1055
 Prep On: 3/30/26 11:40

Ana. By: 1056
 Ana. On: 4/1/26 06:47

Initial (g): 1.0037
 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	9.96	9.96	Ochratoxin A	ND	10	20	2.51	9.96
Aflatoxin G2	ND	10	20	7.44	9.96	Aflatoxin G1	ND	10	20	3.23	9.96
Aflatoxin B2	ND	10	20	3.87	9.96	Aflatoxin B1	ND	10	20	2.93	9.96



4705 Old Rd 37
 Lakeland, FL 33813
 www.moderncanna.com
 863-608-7800

Richard Dillen
Richard Dillen
 Laboratory Director



Accreditation #102020

2633735248133340

Sample Matrix: Whole Flower
Cultivar: OG Kush Story: Shaloha
Product Name: FLOWER - FLOWERY MYLAR BAG

Lab ID: KC27015-02
Received: 03/27/26 14:45
Completed: 04/01/26 17:38

Total Metals by ICP-MS

Batch: B6C2754
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 3/30/26 11:13

Ana. By: 1005
Ana. On: 3/30/26 15:52

Initial (g): 0.2511
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	22.8	114	Cadmium	ND	1	200	22.8	114
Lead	ND	1	500	57.1	285	Mercury	ND	1	200	22.8	57.1

Microbials by qPCR

Batch: B6C2720
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 3/27/26 16:48

Ana. By: 1053
Ana. On: 3/28/26 18:56

Initial (g): 1.0025
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: B6C2721
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 3/28/26 11:08

Ana. By: 1053
Ana. On: 3/28/26 12:58

Initial (g): 1.0004
Final (g): 19

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

