



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/08/2026
Batch Size: 3969 g
Batch Units: 1134
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 4351047320777125
QA Sample ID: 7847146874079029

072526-KASH-R3.5



Laboratory ID: KH11002-02
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Kashmir
Description: MPX Select KASH Flower 3.5 g

Sample Date: 08/11/26
Exp. Date: 08/11/27

Received: 08/11/26 11:22
Completed: 08/14/26 17:08

POTENCY SUMMARY (As Received)

Total CBD
0.0706% (2.47 mg)

Total THC
31.5% (1,100 mg)

Total Cannabinoids
37.0% (1,290 mg)

Analyte	%	mg
THCa	35.7	1,250
CBGa	0.927	32.4
delta 9-THC	0.183	6.41
CBG	0.0933	3.27
CBDa	0.0805	2.82
CBC	≤ 0.000742	≤ 0.026
CBD	≤ 0.000327	≤ 0.011
CBDV	≤ 0.000218	≤ 0.0076
CBN	≤ 0.000188	≤ 0.0066
delta 8-THC	≤ 0.000158	≤ 0.0055
THCV	≤ 0.000356	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.56%

Analyte	%
d-Limonene	0.406
beta-Caryophyllene	0.394
Linalool	0.153
beta-Myrcene	0.153
alpha-Humulene	0.125
trans-Nerolidol	0.0803
alpha-Bisabolol	0.0681
beta-Pinene	0.0500
Fenchyl Alcohol	0.0395
alpha-Pinene	0.0375

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

072526-KASH-R3.5

Sample Matrix: Whole
Cultivar: Kashmir
Description: MPX Select KASH Flower 3.5 g

Lab ID: KH11002-02
Received: 08/11/26 11:22
Completed: 08/14/26 17:08

Potency by HPLC

Batch: B6H1133
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 8/12/26 09:42

Ana. By: 1057
Ana. On: 8/13/26 13:13

Initial (g): 0.2021
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	31.5	100	0.0317	0.464	Total CBD	0.0706	1	0.000485	0.00464
delta 8-THC	≤0.000158	1	0.000158	0.00247	delta 9-THC	0.183	1	0.000168	0.00247
THCa	35.7	100	0.0168	0.247	THCV	≤0.000356	1	0.000356	0.00247
CBD	≤0.000327	1	0.000327	0.00247	CBDa	0.0805	1	0.000198	0.00247
CBDV	≤0.000218	1	0.000218	0.00247	CBC	≤0.000742	1	0.000742	0.00247
CBG	0.0933	1	0.000158	0.00247	CBGa	0.927	100	0.0158	0.247
CBN	≤0.000188	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B6H1140
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 8/12/26 09:54

Ana. By: 1005
Ana. On: 8/13/26 03:58

Initial (g): 0.1021
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0375	1	0.00490	0.00979	Camphene	0.0118	1	0.00490	0.00979
beta-Pinene	0.0500	1	0.00490	0.00979	3-Carene	≤0.00490	1	0.00490	0.00979
alpha-Terpinene	≤0.00490	1	0.00490	0.00979	Camphor	≤0.00490	1	0.00490	0.00979
d-Limonene	0.406	1	0.00490	0.00979	1,8-Cineole (Eucalyptol)	≤0.00490	1	0.00490	0.00979
gamma-Terpinene	≤0.00490	1	0.00490	0.00979	Terpinolene	0.0101	1	0.00490	0.00979
Isopulegol	≤0.00490	1	0.00490	0.00979	Linalool	0.153	1	0.00490	0.00979
Geraniol	≤0.00490	1	0.00490	0.00979	beta-Caryophyllene	0.394	1	0.00490	0.00979
alpha-Humulene	0.125	1	0.00490	0.00979	cis-Nerolidol	≤0.00490	1	0.00490	0.00979
Caryophyllene oxide	≤0.00490	1	0.00490	0.00979	(+/-)-Fenchone	≤0.00490	1	0.00490	0.00979
(+/-)-Borneol	≤0.00490	1	0.00490	0.00979	(+)-Pulegone	≤0.00490	1	0.00490	0.00979
Cedrol	≤0.00490	1	0.00490	0.00979	Geranyl Acetate	≤0.00490	1	0.00490	0.00979
alpha-Bisabolol	0.0681	1	0.00490	0.00979	alpha-Phellandrene	≤0.00490	1	0.00490	0.00979
alpha-Terpineol	0.0337	1	0.00490	0.00979	Nerol	≤0.00490	1	0.00490	0.00979
Sabinene	≤0.00490	1	0.00490	0.00979	Valencene	≤0.00490	1	0.00490	0.00979
beta-Myrcene	0.153	1	0.00490	0.00979	Sabinene Hydrate	≤0.00490	1	0.00490	0.00979
alpha-Cedrene	≤0.00490	1	0.00490	0.00979	Fenchyl Alcohol	0.0395	1	0.00490	0.00979
Guaiol	≤0.00490	1	0.00490	0.00979	trans-Nerolidol	0.0803	1	0.00490	0.00979
Isoborneol	≤0.00490	1	0.00490	0.00979	Ocimene, Total	≤0.00490	1	0.00490	0.00979
gamma-Terpineol	≤0.00490	1	0.00490	0.00979	Menthol	≤0.00490	1	0.00490	0.00979

Moisture by Moisture Balance

Batch: B6H1151
SOP: MCS-SOP-G02

Prep By: 1048
Prep On: 8/12/26 10:31

Ana. By: 1048
Ana. On: 8/12/26 10:55

Initial (g): 0.538
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.2	1	15

Water Activity by REH

Batch: B6H1148
SOP: MCS-SOP-G03

Prep By: 1051
Prep On: 8/12/26 13:00

Ana. By: 1005
Ana. On: 8/12/26 18:35

Initial (g): 0.1002
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.53	1	0.65	0.040	0.040

Foreign Matter

Batch: B6H1149
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 8/12/26 10:00

Ana. By: 1048
Ana. On: 8/12/26 10:30

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

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

072526-KASH-R3.5

Sample Matrix: Whole
 Cultivar: Kashmir
 Description: MPX Select KASH Flower 3.5 g

Lab ID: KH11002-02
 Received: 08/11/26 11:22
 Completed: 08/14/26 17:08

Pesticides by LC-QQQ

Batch: B6H1137
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/11/26 19:52

Ana. By: 1067
 Ana. On: 8/13/26 06:20

Initial (g): 1.0034
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.1	10	100	10.1	56.1	Acephate	<6.95	10	100	6.95	56.1
Acequinocyl	<4.15	10	100	4.15	56.1	Acetamiprid	<3.59	10	100	3.59	56.1
Aldicarb	<10.5	10	100	10.5	56.1	Azoxystrobin	<5.16	10	100	5.16	28.0
Bifenazate	<5.27	10	100	5.27	56.1	Bifenthrin	<4.37	10	100	4.37	56.1
Boscalid	<16.4	10	100	16.4	56.1	Carbaryl	<8.75	10	500	8.75	56.1
Carbofuran	<4.15	10	100	4.15	14.0	Chlorantraniliprole	<8.97	10	1000	8.97	140
Chlormequat chloride	<3.48	10	1000	3.48	56.1	Chlorpyrifos	<4.71	10	100	4.71	28.0
Clofentezine	<5.50	10	200	5.50	56.1	Coumaphos	<7.63	10	100	7.63	28.0
Cyfluthrin	<43.1	10	500	43.1	224	Cypermethrin	<10.8	10	500	10.8	140
Daminozide	<8.75	10	100	8.75	56.1	Diazinon	<3.03	10	100	3.03	28.0
Dichlorvos	<11.2	10	100	11.2	56.1	Dimethoate	<1.23	10	100	1.23	14.0
Dimethomorph, Total	<3.48	10	200	3.48	56.1	Ethoprophos	<5.94	10	100	5.94	56.1
Etofenprox	<4.60	10	100	4.60	56.1	Etoazole	<4.15	10	100	4.15	56.1
Fenhexamid	<5.50	10	100	5.50	56.1	Fenoxycarb	<5.05	10	100	5.05	28.0
Fenpyroximate	<2.47	10	100	2.47	56.1	Fipronil	<13.3	10	100	13.3	56.1
Flonicamid	<4.71	10	100	4.71	56.1	Fludioxonil	<9.87	10	100	9.87	56.1
Hexythiazox	<3.48	10	100	3.48	56.1	Imazalil	<5.94	10	100	5.94	56.1
Imidacloprid	<5.05	10	400	5.05	112	Kresoxim-Methyl	<5.05	10	100	5.05	56.1
Malathion	<16.4	10	200	16.4	56.1	Metalaxyl	<5.61	10	100	5.61	56.1
Methiocarb	<10.2	10	100	10.2	56.1	Methomyl	<2.24	10	100	2.24	28.0
Mevinphos	<5.94	10	100	5.94	56.1	Myclobutanil	<7.96	10	100	7.96	56.1
Dibrom (Naled)	<10.8	10	250	10.8	56.1	Oxamyl	<2.36	10	250	2.36	14.0
Paclobutrazol	<8.30	10	100	8.30	56.1	Permethrin	<4.49	10	100	4.49	56.1
Phosmet	<5.05	10	100	5.05	56.1	Piperonyl butoxide	<22.4	10	3000	22.4	561
Prallethrin	<6.51	10	100	6.51	56.1	Propiconazole (Tilt)	<5.05	10	100	5.05	56.1
Baygon (Propoxur)	<3.37	10	100	3.37	56.1	Pyrethrins, Total	<6.06	10	500	6.06	56.1
Pyridaben	<1.79	10	200	1.79	56.1	Spinetoram, Total	<3.70	10	200	3.70	56.1
Spiromesifen	<4.04	10	100	4.04	14.0	Spirotetramat	<4.94	10	100	4.94	56.1
Spiroxamine	<2.80	10	100	2.80	56.1	Tebuconazole	<4.37	10	100	4.37	56.1
Thiacloprid	<1.79	10	100	1.79	56.1	Thiamethoxam	<2.47	10	500	2.47	112
Trifloxystrobin	<4.60	10	100	4.60	56.1	Spinosad, Total	<4.94	10	100	4.94	40.7

Pesticides by GC-QQQ

Batch: B6H1137
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 8/11/26 19:52

Ana. By: 1040
 Ana. On: 8/12/26 21:55

Initial (g): 1.0034
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<9.60	5	150	9.60	84.1	Methyl parathion	<4.80	5	100	4.80	56.1
Chlordane, Total	<10.9	5	100	10.9	56.1	Chlorfenapyr	<12.2	5	100	12.2	56.1

Mycotoxins by LC-QQQ

Batch: B6H1137
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/11/26 19:52

Ana. By: 1067
 Ana. On: 8/12/26 21:02

Initial (g): 1.0034
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.97	10	20	9.97	9.97	Ochratoxin A	<2.51	10	20	2.51	9.97
Aflatoxin G2	<7.44	10	20	7.44	9.97	Aflatoxin G1	<3.23	10	20	3.23	9.97
Aflatoxin B2	<3.87	10	20	3.87	9.97	Aflatoxin B1	<2.93	10	20	2.93	9.97



CMTL-0005

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

Richard Dillen
 Laboratory Director



Accreditation #102020



072526-KASH-R3.5

Sample Matrix: Whole
Cultivar: Kashmir
Description: MPX Select KASH Flower 3.5 g

Lab ID: KH11002-02
Received: 08/11/26 11:22
Completed: 08/14/26 17:08

Total Metals by ICP-MS

Batch: B6H1143
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 8/12/26 15:10

Ana. By: 1005
Ana. On: 8/12/26 16:23

Initial (g): 0.2548
Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.1	1	200	22.1	110	Cadmium	<22.1	1	200	22.1	110
Lead	<55.2	1	500	55.2	276	Mercury	<22.1	1	200	22.1	55.2
Nickel	162	1	500	110	276	Tin	<442	1	4000	442	2210

Microbials by qPCR

Batch: B6H1109
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 8/11/26 18:54

Ana. By: 1053
Ana. On: 8/12/26 20:14

Initial (g): 1.0034
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	Listeria	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: B6H1110
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 8/12/26 12:05

Ana. By: 1058
Ana. On: 8/12/26 14:30

Initial (g): 1.0048
Final (g): 19

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

Total Contaminant Load by Calculation

Analyte (ppm)	Result	Reg. Limit
Total Contaminant Load	0.16	5