



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 08/13/2026
Batch Size: 8480.5 g
Batch Units: 2423
Units Sampled: 10
Total Amt. Sampled: 35 g
Seed to Sale ID: 2466265707481887
QA Sample ID: 4383667958528386

080326-KASH-R3.5



Laboratory ID: KH17013-05
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole Flower
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Kashmir
Description: MPX Select KASH Flower 3.5 g

Sample Date: 08/17/26
Exp. Date: 08/17/27

Received: 08/17/26 12:03
Completed: 08/20/26 15:23

POTENCY SUMMARY (As Received)

Total CBD
0.0632% (2.21 mg)

Total THC
28.1% (984 mg)

Total Cannabinoids
32.8% (1,150 mg)

Analyte	%	mg
THCa	31.9	1,120
CBGa	0.668	23.4
delta 9-THC	0.127	4.45
CBG	0.0773	2.71
CBDa	0.0665	2.33
CBD	0.00481	0.168
CBC	≤ 0.000741	≤ 0.026
CBDV	≤ 0.000217	≤ 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
1.89%

Analyte	%
d-Limonene	0.544
beta-Caryophyllene	0.491
Linalool	0.183
beta-Myrcene	0.160
alpha-Humulene	0.152
trans-Nerolidol	0.0804
alpha-Bisabolol	0.0681
beta-Pinene	0.0583
Fenchyl Alcohol	0.0481
alpha-Pinene	0.0443

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

080326-KASH-R3.5

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

Lab ID: KH17013-05
Received: 08/17/26 12:03
Completed: 08/20/26 15:23

Potency by HPLC

Batch: B6H1728
SOP: MCS-SOP-002

Prep By: 1044
Prep On: 8/17/26 21:09

Ana. By: 1005
Ana. On: 8/19/26 17:22

Initial (g): 0.2023
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	28.1	100	0.0316	0.464	Total CBD	0.0632	1	0.000484	0.00464
delta 8-THC	≤0.000158	1	0.000158	0.00247	delta 9-THC	0.127	1	0.000168	0.00247
THCa	31.9	100	0.0168	0.247	THCV	≤0.000356	1	0.000356	0.00247
CBD	0.00481	1	0.000326	0.00247	CBDa	0.0665	1	0.000198	0.00247
CBDV	≤0.000217	1	0.000217	0.00247	CBC	≤0.000741	1	0.000741	0.00247
CBG	0.0773	1	0.000158	0.00247	CBGa	0.668	100	0.0158	0.247
CBN	≤0.000188	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B6H1738
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 8/18/26 09:40

Ana. By: 1005
Ana. On: 8/18/26 21:57

Initial (g): 0.1031
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0443	1	0.00485	0.00970	Camphene	0.0135	1	0.00485	0.00970
beta-Pinene	0.0583	1	0.00485	0.00970	3-Carene	≤0.00485	1	0.00485	0.00970
alpha-Terpinene	≤0.00485	1	0.00485	0.00970	Camphor	≤0.00485	1	0.00485	0.00970
d-Limonene	0.544	1	0.00485	0.00970	1,8-Cineole (Eucalyptol)	≤0.00485	1	0.00485	0.00970
gamma-Terpinene	≤0.00485	1	0.00485	0.00970	Terpinolene	0.0109	1	0.00485	0.00970
Isopulegol	≤0.00485	1	0.00485	0.00970	Linalool	0.183	1	0.00485	0.00970
Geraniol	≤0.00485	1	0.00485	0.00970	beta-Caryophyllene	0.491	1	0.00485	0.00970
alpha-Humulene	0.152	1	0.00485	0.00970	cis-Nerolidol	≤0.00485	1	0.00485	0.00970
Caryophyllene oxide	≤0.00485	1	0.00485	0.00970	(+/-)-Fenchone	≤0.00485	1	0.00485	0.00970
(+/-)-Borneol	≤0.00485	1	0.00485	0.00970	(+)-Pulegone	≤0.00485	1	0.00485	0.00970
Cedrol	≤0.00485	1	0.00485	0.00970	Geranyl Acetate	≤0.00485	1	0.00485	0.00970
alpha-Bisabolol	0.0681	1	0.00485	0.00970	alpha-Phellandrene	≤0.00485	1	0.00485	0.00970
alpha-Terpineol	0.0381	1	0.00485	0.00970	Nerol	≤0.00485	1	0.00485	0.00970
Sabinene	≤0.00485	1	0.00485	0.00970	Valencene	≤0.00485	1	0.00485	0.00970
beta-Myrcene	0.160	1	0.00485	0.00970	Sabinene Hydrate	≤0.00485	1	0.00485	0.00970
alpha-Cedrene	≤0.00485	1	0.00485	0.00970	Fenchyl Alcohol	0.0481	1	0.00485	0.00970
Guaiol	≤0.00485	1	0.00485	0.00970	trans-Nerolidol	0.0804	1	0.00485	0.00970
Isoborneol	≤0.00485	1	0.00485	0.00970	Ocimene, Total	≤0.00485	1	0.00485	0.00970
gamma-Terpineol	≤0.00485	1	0.00485	0.00970	Menthol	≤0.00485	1	0.00485	0.00970

Moisture by Moisture Balance

Batch: B6H1751
SOP: MCS-SOP-G02

Prep By: 1044
Prep On: 8/17/26 18:45

Ana. By: 1048
Ana. On: 8/17/26 20:21

Initial (g): 0.504
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	9.52	1	15

Water Activity by REH

Batch: B6H1749
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 8/18/26 14:03

Ana. By: 1048
Ana. On: 8/18/26 16:15

Initial (g): 0.1007
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.49	1	0.65	0.040	0.040

Foreign Matter

Batch: B6H1755
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 8/17/26 17:10

Ana. By: 1048
Ana. On: 8/17/26 17:20

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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Richard Dillen
Laboratory Director



Accreditation #102020

080326-KASH-R3.5

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

Lab ID: KH17013-05
 Received: 08/17/26 12:03
 Completed: 08/20/26 15:23

Pesticides by LC-QQQ

Batch: B6H1734
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/17/26 19:01

Ana. By: 1067
 Ana. On: 8/19/26 02:59

Initial (g): 1.004
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<9.91	10	100	9.91	55.0	Acephate	<6.83	10	100	6.83	55.0
Acequinocyl	<4.07	10	100	4.07	55.0	Acetamiprid	<3.52	10	100	3.52	55.0
Aldicarb	<10.3	10	100	10.3	55.0	Azoxystrobin	<5.06	10	100	5.06	27.5
Bifenazate	<5.17	10	100	5.17	55.0	Bifenthrin	<4.29	10	100	4.29	55.0
Boscalid	<16.1	10	100	16.1	55.0	Carbaryl	<8.59	10	500	8.59	55.0
Carbofuran	<4.07	10	100	4.07	13.8	Chlorantraniliprole	<8.81	10	1000	8.81	138
Chlormequat chloride	<3.41	10	1000	3.41	55.0	Chlorpyrifos	<4.62	10	100	4.62	27.5
Clofentezine	<5.39	10	200	5.39	55.0	Coumaphos	<7.49	10	100	7.49	27.5
Cyfluthrin	<42.3	10	500	42.3	220	Cypermethrin	<10.6	10	500	10.6	138
Daminozide	<8.59	10	100	8.59	55.0	Diazinon	<2.97	10	100	2.97	27.5
Dichlorvos	<11.0	10	100	11.0	55.0	Dimethoate	<1.21	10	100	1.21	13.8
Dimethomorph, Total	<3.41	10	200	3.41	55.0	Ethoprophos	<5.83	10	100	5.83	55.0
Etofenprox	<4.51	10	100	4.51	55.0	Etoxazole	<4.07	10	100	4.07	55.0
Fenhexamid	<5.39	10	100	5.39	55.0	Fenoxycarb	<4.95	10	100	4.95	27.5
Fenpyroximate	<2.42	10	100	2.42	55.0	Fipronil	<13.1	10	100	13.1	55.0
Flonicamid	<4.62	10	100	4.62	55.0	Fludioxonil	<9.69	10	100	9.69	55.0
Hexythiazox	<3.41	10	100	3.41	55.0	Imazalil	<5.83	10	100	5.83	55.0
Imidacloprid	<4.95	10	400	4.95	110	Kresoxim-Methyl	<4.95	10	100	4.95	55.0
Malathion	<16.1	10	200	16.1	55.0	Metalaxyl	<5.50	10	100	5.50	55.0
Methiocarb	<10.0	10	100	10.0	55.0	Methomyl	<2.20	10	100	2.20	27.5
Mevinphos	<5.83	10	100	5.83	55.0	Myclobutanil	<7.82	10	100	7.82	55.0
Dibrom (Naled)	<10.6	10	250	10.6	55.0	Oxamyl	<2.31	10	250	2.31	13.8
Paclobutrazol	<8.15	10	100	8.15	55.0	Permethrin	<4.40	10	100	4.40	55.0
Phosmet	<4.95	10	100	4.95	55.0	Piperonyl butoxide	<22.0	10	3000	22.0	550
Prallethrin	<6.38	10	100	6.38	55.0	Propiconazole (Tilt)	<4.95	10	100	4.95	55.0
Baygon (Propoxur)	<3.30	10	100	3.30	55.0	Pyrethrins, Total	<5.94	10	500	5.94	55.0
Pyridaben	<1.76	10	200	1.76	55.0	Spinetoram, Total	<3.63	10	200	3.63	55.0
Spiromesifen	<3.96	10	100	3.96	13.8	Spirotetramat	<4.84	10	100	4.84	55.0
Spiroxamine	<2.75	10	100	2.75	55.0	Tebuconazole	<4.29	10	100	4.29	55.0
Thiacloprid	<1.76	10	100	1.76	55.0	Thiamethoxam	<2.42	10	500	2.42	110
Trifloxystrobin	<4.51	10	100	4.51	55.0	Spinosad, Total	<4.84	10	100	4.84	39.9

Pesticides by GC-QQQ

Batch: B6H1734
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 8/17/26 19:01

Ana. By: 1040
 Ana. On: 8/19/26 02:53

Initial (g): 1.004
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.0	5	150	33.0	82.6	Methyl parathion	<22.0	5	100	22.0	55.0
Chlordane, Total	42.4	5	100	22.0	55.0	Chlorfenapyr	<22.0	5	100	22.0	55.0

Mycotoxins by LC-QQQ

Batch: B6H1734
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 8/17/26 19:01

Ana. By: 1067
 Ana. On: 8/19/26 09:50

Initial (g): 1.004
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.96	10	20	9.96	9.96	Ochratoxin A	<2.51	10	20	2.51	9.96
Aflatoxin G2	<7.44	10	20	7.44	9.96	Aflatoxin G1	<3.23	10	20	3.23	9.96
Aflatoxin B2	<3.86	10	20	3.86	9.96	Aflatoxin B1	<2.93	10	20	2.93	9.96



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



080326-KASH-R3.5

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

Lab ID: KH17013-05
Received: 08/17/26 12:03
Completed: 08/20/26 15:23

Total Metals by ICP-MS

Batch: B6H1743
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 8/18/26 16:26

Ana. By: 1005
Ana. On: 8/18/26 22:21

Initial (g): 0.2501
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	<110	1	500	110	276	Tin	<442	1	4000	442	2210

Microbials by qPCR

Batch: B6H1706
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 8/17/26 19:02

Ana. By: 1058
Ana. On: 8/18/26 21:12

Initial (g): 1.0042
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: B6H1707
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 8/17/26 14:26

Ana. By: 1058
Ana. On: 8/17/26 16:20

Initial (g): 1.0038
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	0.04	5