



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/06/2026
Batch Size: 4420.5 g
Batch Units: 1263
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 0636600856138342
QA Sample ID: 0924038803931744

082426-KASH-R3.5



Laboratory ID: KI08009-03
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: 09/08/26
Exp. Date: 09/08/27

Received: 09/08/26 11:33
Completed: 09/11/26 14:56

POTENCY SUMMARY (As Received)

Total CBD
0.0858% (3.00 mg)

Total THC
31.0% (1,090 mg)

Total Cannabinoids
36.3% (1,270 mg)

Analyte	%	mg
THCa	35.1	1,230
CBGa	0.822	28.8
delta 9-THC	0.196	6.86
CBDa	0.0979	3.43
CBG	0.0843	2.95
CBC	≤ 0.000745	≤ 0.026
CBD	≤ 0.000328	≤ 0.011
CBDV	≤ 0.000219	≤ 0.0077
CBN	≤ 0.000189	≤ 0.0066
delta 8-THC	≤ 0.000159	≤ 0.0056
THCV	≤ 0.000358	≤ 0.013

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.99%

Analyte	%
d-Limonene	0.492
beta-Caryophyllene	0.440
Linalool	0.199
beta-Myrcene	0.189
alpha-Humulene	0.116
trans-Nerolidol	0.0769
alpha-Bisabolol	0.0592
cis-Nerolidol	0.0589
beta-Pinene	0.0584
Fenchyl Alcohol	0.0507

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

082426-KASH-R3.5

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

Lab ID: **KI08009-03**
 Received: 09/08/26 11:33
 Completed: 09/11/26 14:56

Potency by HPLC

Batch: B610836
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 9/8/26 18:38

Ana. By: 1005
 Ana. On: 9/10/26 01:34

Initial (g): 0.2013
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	31.0	100	0.0318	0.466	Total CBD	0.0858	1	0.000487	0.00466
delta 8-THC	≤0.000159	1	0.000159	0.00248	delta 9-THC	0.196	1	0.000169	0.00248
THCa	35.1	100	0.0169	0.248	THCV	≤0.000358	1	0.000358	0.00248
CBD	≤0.000328	1	0.000328	0.00248	CBDa	0.0979	1	0.000199	0.00248
CBDV	≤0.000219	1	0.000219	0.00248	CBC	≤0.000745	1	0.000745	0.00248
CBG	0.0843	1	0.000159	0.00248	CBGa	0.822	100	0.0159	0.248
CBN	≤0.000189	1	0.000189	0.00248					

Terpene Screen by GC/MS

Batch: B610850
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 9/9/26 10:01

Ana. By: 1005
 Ana. On: 9/10/26 22:04

Initial (g): 0.1024
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0418	1	0.00488	0.00977	Camphene	0.0124	1	0.00488	0.00977
beta-Pinene	0.0584	1	0.00488	0.00977	3-Carene	≤0.00488	1	0.00488	0.00977
alpha-Terpinene	≤0.00488	1	0.00488	0.00977	Camphor	≤0.00488	1	0.00488	0.00977
d-Limonene	0.492	1	0.00488	0.00977	1,8-Cineole (Eucalyptol)	≤0.00488	1	0.00488	0.00977
gamma-Terpinene	≤0.00488	1	0.00488	0.00977	Terpinolene	0.0104	1	0.00488	0.00977
Isopulegol	0.0437	1	0.00488	0.00977	Linalool	0.199	1	0.00488	0.00977
Geraniol	≤0.00488	1	0.00488	0.00977	beta-Caryophyllene	0.440	1	0.00488	0.00977
alpha-Humulene	0.116	1	0.00488	0.00977	cis-Nerolidol	0.0589	1	0.00488	0.00977
Caryophyllene oxide	0.0323	1	0.00488	0.00977	(+/-)-Fenchone	≤0.00488	1	0.00488	0.00977
(+/-)-Borneol	0.0367	1	0.00488	0.00977	(+)-Pulegone	≤0.00488	1	0.00488	0.00977
Cedrol	0.0294	1	0.00488	0.00977	Geranyl Acetate	≤0.00488	1	0.00488	0.00977
alpha-Bisabolol	0.0592	1	0.00488	0.00977	alpha-Phellandrene	≤0.00488	1	0.00488	0.00977
alpha-Terpineol	0.0395	1	0.00488	0.00977	Nerol	≤0.00488	1	0.00488	0.00977
Sabinene	≤0.00488	1	0.00488	0.00977	Valencene	≤0.00488	1	0.00488	0.00977
beta-Myrcene	0.189	1	0.00488	0.00977	Sabinene Hydrate	≤0.00488	1	0.00488	0.00977
alpha-Cedrene	≤0.00488	1	0.00488	0.00977	Fenchyl Alcohol	0.0507	1	0.00488	0.00977
Guaiol	≤0.00488	1	0.00488	0.00977	trans-Nerolidol	0.0769	1	0.00488	0.00977
Isoborneol	≤0.00488	1	0.00488	0.00977	Ocimene, Total	≤0.00488	1	0.00488	0.00977
gamma-Terpineol	≤0.00488	1	0.00488	0.00977	Menthol	≤0.00488	1	0.00488	0.00977

Moisture by Moisture Balance

Batch: B610846
 SOP: MCS-SOP-G02

Prep By: 1051
 Prep On: 9/9/26 10:05

Ana. By: 1048
 Ana. On: 9/9/26 10:22

Initial (g): 0.57
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	11.1	1	15

Water Activity by REH

Batch: B610842
 SOP: MCS-SOP-G03

Prep By: 1030
 Prep On: 9/9/26 10:27

Ana. By: 1005
 Ana. On: 9/10/26 10:05

Initial (g): 0.1028
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.51	1	0.65	0.040	0.040

Foreign Matter

Batch: B610843
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 9/9/26 10:00

Ana. By: 1048
 Ana. On: 9/9/26 10:30

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

Analyte (P/A)	Result	Diln	Reg. Limit		
Foreign Matter	Absent	1	1% wgt or 10% area	Visible Fungi	Absent
Visible Feces	Absent	1	1		

082426-KASH-R3.5

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

Lab ID: KI08009-03
 Received: 09/08/26 11:33
 Completed: 09/11/26 14:56

Pesticides by LC-QQQ

Batch: B610830
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 9/9/26 11:13

Ana. By: 1067
 Ana. On: 9/9/26 21:20

Initial (g): 1.0028
 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	<16.8	10	100	16.8	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	<8.74	10	500	8.74	56.1
Carbofuran	<16.8	10	100	16.8	44.8	Chlorantraniliprole	<8.97	10	1000	8.97	140
Chlormequat chloride	<22.4	10	1000	22.4	56.1	Chlorpyrifos	<4.71	10	100	4.71	28.0
Clofentezine	<5.49	10	200	5.49	56.1	Coumaphos	<7.62	10	100	7.62	28.0
Cyfluthrin	<43.0	10	500	43.0	224	Cypermethrin	<10.8	10	500	10.8	140
Daminozide	<16.8	10	100	16.8	56.1	Diazinon	<3.03	10	100	3.03	28.0
Dichlorvos	<11.2	10	100	11.2	56.1	Dimethoate	<16.8	10	100	16.8	44.8
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	<5.49	10	100	5.49	56.1	Fenoxycarb	<5.04	10	100	5.04	28.0
Fenpyroximate	<2.47	10	100	2.47	56.1	Fipronil	<13.3	10	100	13.3	56.1
Flonicamid	<16.8	10	100	16.8	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	<5.04	10	400	5.04	112	Kresoxim-Methyl	<5.04	10	100	5.04	56.1
Malathion	<16.4	10	200	16.4	56.1	Metalaxyl	<16.8	10	100	16.8	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	<2.35	10	250	2.35	14.0
Paclobutrazol	<8.30	10	100	8.30	56.1	Permethrin	<4.48	10	100	4.48	56.1
Phosmet	<5.04	10	100	5.04	56.1	Piperonyl butoxide	<22.4	10	3000	22.4	561
Prallethrin	<6.50	10	100	6.50	56.1	Propiconazole (Tilt)	<16.8	10	100	16.8	56.1
Baygon (Propoxur)	<16.8	10	100	16.8	56.1	Pyrethrins, Total	<6.05	10	500	6.05	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	<4.93	10	100	4.93	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	<22.4	10	500	22.4	112
Trifloxystrobin	<4.60	10	100	4.60	56.1	Spinosad, Total	<4.93	10	100	4.93	40.6

Pesticides by GC-QQQ

Batch: B610830
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 9/9/26 11:13

Ana. By: 1040
 Ana. On: 9/10/26 00:28

Initial (g): 1.0028
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.6	5	150	33.6	84.1	Methyl parathion	<22.4	5	100	22.4	56.1
Chlordane, Total	<22.4	5	100	22.4	56.1	Chlorfenapyr	<22.4	5	100	22.4	56.1

Mycotoxins by LC-QQQ

Batch: B610830
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 9/9/26 11:13

Ana. By: 1067
 Ana. On: 9/10/26 04:52

Initial (g): 1.0028
 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	<7.45	10	20	7.45	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

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Richard Dillen

Richard Dillen
 Laboratory Director



Accreditation #102020



082426-KASH-R3.5

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

Lab ID: **KI08009-03**
Received: 09/08/26 11:33
Completed: 09/11/26 14:56

Total Metals by ICP-MS

Batch: B610837
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 9/9/26 14:50

Ana. By: 1005
Ana. On: 9/10/26 14:29

Initial (g): 0.2546
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: B610811
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 9/8/26 18:06

Ana. By: 1053
Ana. On: 9/9/26 20:24

Initial (g): 1.0046
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: B610812
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 9/8/26 17:00

Ana. By: 1058
Ana. On: 9/8/26 18:05

Initial (g): 1.002
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	0.00	5