



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/07/2026
Batch Size: 4434.5 g
Batch Units: 1267
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 5244208028009682
QA Sample ID: 9669843953547859

082526-KASH-R3.5



Laboratory ID: KI09008-02
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: 09/09/26
Exp. Date: 09/09/27

Received: 09/09/26 11:52
Completed: 09/11/26 18:56

POTENCY SUMMARY (As Received)

Total CBD
0.0659% (2.31 mg)

Total THC
30.5% (1,070 mg)

Total Cannabinoids
35.5% (1,240 mg)

Analyte	%	mg
THCa	34.5	1,210
CBGa	0.743	26.0
delta 9-THC	0.153	5.36
CBG	0.0756	2.65
CBDa	0.0752	2.63
CBC	≤ 0.000732	≤ 0.026
CBD	≤ 0.000322	≤ 0.011
CBDV	≤ 0.000215	≤ 0.0075
CBN	≤ 0.000185	≤ 0.0065
delta 8-THC	≤ 0.000156	≤ 0.0055
THCV	≤ 0.000351	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.97%

Analyte	%
d-Limonene	0.538
beta-Caryophyllene	0.475
Linalool	0.226
beta-Myrcene	0.197
alpha-Humulene	0.122
trans-Nerolidol	0.0767
beta-Pinene	0.0666
alpha-Bisabolol	0.0624
Fenchyl Alcohol	0.0563
alpha-Pinene	0.0462

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

082526-KASH-R3.5

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

Lab ID: **KI09008-02**
Received: 09/09/26 11:52
Completed: 09/11/26 18:56

Potency by HPLC

Batch: B610915
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 9/9/26 17:00

Ana. By: 1005
Ana. On: 9/11/26 17:21

Initial (g): 0.205
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	30.5	100	0.0312	0.458	Total CBD	0.0659	1	0.000478	0.00458
delta 8-THC	≤0.000156	1	0.000156	0.00244	delta 9-THC	0.153	1	0.000166	0.00244
THCa	34.5	100	0.0166	0.244	THCV	≤0.000351	1	0.000351	0.00244
CBD	≤0.000322	1	0.000322	0.00244	CBDa	0.0752	1	0.000195	0.00244
CBDV	≤0.000215	1	0.000215	0.00244	CBC	≤0.000732	1	0.000732	0.00244
CBG	0.0756	1	0.000156	0.00244	CBGa	0.743	100	0.0156	0.244
CBN	≤0.000185	1	0.000185	0.00244					

Terpene Screen by GC/MS

Batch: B610929
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 9/10/26 10:18

Ana. By: 1005
Ana. On: 9/11/26 00:22

Initial (g): 0.1026
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0462	1	0.00487	0.00975	Camphene	0.0143	1	0.00487	0.00975
beta-Pinene	0.0666	1	0.00487	0.00975	3-Carene	≤0.00487	1	0.00487	0.00975
alpha-Terpinene	≤0.00487	1	0.00487	0.00975	Camphor	≤0.00487	1	0.00487	0.00975
d-Limonene	0.538	1	0.00487	0.00975	1,8-Cineole (Eucalyptol)	≤0.00487	1	0.00487	0.00975
gamma-Terpinene	≤0.00487	1	0.00487	0.00975	Terpinolene	0.00957	1	0.00487	0.00975
Isopulegol	≤0.00487	1	0.00487	0.00975	Linalool	0.226	1	0.00487	0.00975
Geraniol	≤0.00487	1	0.00487	0.00975	beta-Caryophyllene	0.475	1	0.00487	0.00975
alpha-Humulene	0.122	1	0.00487	0.00975	cis-Nerolidol	≤0.00487	1	0.00487	0.00975
Caryophyllene oxide	≤0.00487	1	0.00487	0.00975	(+/-)-Fenchone	≤0.00487	1	0.00487	0.00975
(+/-)-Borneol	0.0384	1	0.00487	0.00975	(+)-Pulegone	≤0.00487	1	0.00487	0.00975
Cedrol	≤0.00487	1	0.00487	0.00975	Geranyl Acetate	≤0.00487	1	0.00487	0.00975
alpha-Bisabolol	0.0624	1	0.00487	0.00975	alpha-Phellandrene	≤0.00487	1	0.00487	0.00975
alpha-Terpineol	0.0439	1	0.00487	0.00975	Nerol	≤0.00487	1	0.00487	0.00975
Sabinene	≤0.00487	1	0.00487	0.00975	Valencene	≤0.00487	1	0.00487	0.00975
beta-Myrcene	0.197	1	0.00487	0.00975	Sabinene Hydrate	≤0.00487	1	0.00487	0.00975
alpha-Cedrene	≤0.00487	1	0.00487	0.00975	Fenchyl Alcohol	0.0563	1	0.00487	0.00975
Guaiol	≤0.00487	1	0.00487	0.00975	trans-Nerolidol	0.0767	1	0.00487	0.00975
Isoborneol	≤0.00487	1	0.00487	0.00975	Ocimene, Total	≤0.00487	1	0.00487	0.00975
gamma-Terpineol	≤0.00487	1	0.00487	0.00975	Menthol	≤0.00487	1	0.00487	0.00975

Moisture by Moisture Balance

Batch: B610960
SOP: MCS-SOP-G02

Prep By: 1005
Prep On: 9/10/26 10:25

Ana. By: 1044
Ana. On: 9/10/26 13:00

Initial (g): 0.535
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.1	1	15

Water Activity by REH

Batch: B610956
SOP: MCS-SOP-G03

Prep By: 1005
Prep On: 9/10/26 13:00

Ana. By: 1044
Ana. On: 9/11/26 13:46

Initial (g): 0.1014
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.50	1	0.65	0.040	0.040

Foreign Matter

Batch: B610958
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 9/9/26 17:30

Ana. By: 1048
Ana. On: 9/9/26 17:45

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	1	1
Visible Feces	Absent	1	1				



CMTL-0005

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Lakeland, FL 33813
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Richard Dillen
Laboratory Director



Accreditation #102020



082526-KASH-R3.5

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

Lab ID: KI09008-02
 Received: 09/09/26 11:52
 Completed: 09/11/26 18:56

Pesticides by LC-QQQ

Batch: B610948
 SOP: MCS-SOP-001b

Prep By: 1067
 Prep On: 9/10/26 09:59

Ana. By: 1067
 Ana. On: 9/10/26 20:19

Initial (g): 1.0035
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<9.98	10	100	9.98	55.4	Acephate	<6.87	10	100	6.87	55.4
Acequinocyl	<4.10	10	100	4.10	55.4	Acetamiprid	<16.6	10	100	16.6	55.4
Aldicarb	<10.4	10	100	10.4	55.4	Azoxystrobin	<5.10	10	100	5.10	27.7
Bifenazate	<5.21	10	100	5.21	55.4	Bifenthrin	<4.32	10	100	4.32	55.4
Boscalid	<16.2	10	100	16.2	55.4	Carbaryl	<8.65	10	500	8.65	55.4
Carbofuran	<16.6	10	100	16.6	44.3	Chlorantraniliprole	<8.87	10	1000	8.87	139
Chlormequat chloride	<22.2	10	1000	22.2	55.4	Chlorpyrifos	<4.66	10	100	4.66	27.7
Clofentezine	<5.43	10	200	5.43	55.4	Coumaphos	<7.54	10	100	7.54	27.7
Cyfluthrin	<42.6	10	500	42.6	222	Cypermethrin	<10.6	10	500	10.6	139
Daminozide	<16.6	10	100	16.6	55.4	Diazinon	<2.99	10	100	2.99	27.7
Dichlorvos	<11.1	10	100	11.1	55.4	Dimethoate	<16.6	10	100	16.6	44.3
Dimethomorph, Total	<3.44	10	200	3.44	55.4	Ethoprophos	<5.87	10	100	5.87	55.4
Etofenprox	<4.54	10	100	4.54	55.4	Etoazole	<4.10	10	100	4.10	55.4
Fenhexamid	<5.43	10	100	5.43	55.4	Fenoxycarb	<4.99	10	100	4.99	27.7
Fenpyroximate	<2.44	10	100	2.44	55.4	Fipronil	<13.2	10	100	13.2	55.4
Flonicamid	<16.6	10	100	16.6	55.4	Fludioxonil	<9.75	10	100	9.75	55.4
Hexythiazox	<3.44	10	100	3.44	55.4	Imazalil	<5.87	10	100	5.87	55.4
Imidacloprid	<4.99	10	400	4.99	111	Kresoxim-Methyl	<4.99	10	100	4.99	55.4
Malathion	<16.2	10	200	16.2	55.4	Metalaxyl	<16.6	10	100	16.6	55.4
Methiocarb	<10.1	10	100	10.1	55.4	Methomyl	<2.22	10	100	2.22	27.7
Mevinphos	<5.87	10	100	5.87	55.4	Myclobutanil	<7.87	10	100	7.87	55.4
Dibrom (Naled)	<10.6	10	250	10.6	55.4	Oxamyl	<2.33	10	250	2.33	13.9
Paclobutrazol	<8.20	10	100	8.20	55.4	Permethrin	<4.43	10	100	4.43	55.4
Phosmet	<4.99	10	100	4.99	55.4	Piperonyl butoxide	<22.2	10	3000	22.2	554
Prallethrin	<6.43	10	100	6.43	55.4	Propiconazole (Tilt)	<16.6	10	100	16.6	55.4
Baygon (Propoxur)	<16.6	10	100	16.6	55.4	Pyrethrins, Total	<5.99	10	500	5.99	55.4
Pyridaben	<1.77	10	200	1.77	55.4	Spinetoram, Total	<3.66	10	200	3.66	55.4
Spiromesifen	<3.99	10	100	3.99	13.9	Spirotetramat	<4.88	10	100	4.88	55.4
Spiroxamine	<2.77	10	100	2.77	55.4	Tebuconazole	<4.32	10	100	4.32	55.4
Thiacloprid	<1.77	10	100	1.77	55.4	Thiamethoxam	<22.2	10	500	22.2	111
Trifloxystrobin	<4.54	10	100	4.54	55.4	Spinosad, Total	<4.88	10	100	4.88	40.2

Pesticides by GC-QQQ

Batch: B610948
 SOP: MCS-SOP-001a

Prep By: 1067
 Prep On: 9/10/26 09:59

Ana. By: 1040
 Ana. On: 9/10/26 19:35

Initial (g): 1.0035
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.3	5	150	33.3	83.1	Methyl parathion	<22.2	5	100	22.2	55.4
Chlordane, Total	<22.2	5	100	22.2	55.4	Chlorfenapyr	<22.2	5	100	22.2	55.4

Mycotoxins by LC-QQQ

Batch: B610948
 SOP: MCS-SOP-001b

Prep By: 1067
 Prep On: 9/10/26 09:59

Ana. By: 1067
 Ana. On: 9/11/26 02:57

Initial (g): 1.0035
 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



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Richard Dillen
 Laboratory Director



Accreditation #102020



082526-KASH-R3.5

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

Lab ID: **KI09008-02**
Received: 09/09/26 11:52
Completed: 09/11/26 18:56

Total Metals by ICP-MS

Batch: B610952
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 9/10/26 17:18

Ana. By: 1005
Ana. On: 9/10/26 20:14

Initial (g): 0.2515
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	111	Cadmium	<22.1	1	200	22.1	111
Lead	<55.3	1	500	55.3	276	Mercury	<22.1	1	200	22.1	55.3
Nickel	<111	1	500	111	276	Tin	<442	1	4000	442	2210

Microbials by qPCR

Batch: B610901
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 9/9/26 17:50

Ana. By: 1053
Ana. On: 9/10/26 21:14

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: B610902
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 9/9/26 18:45

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

Initial (g): 1.0002
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