



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/22/2026
Batch Size: 4984 g
Batch Units: 1424
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 6330202677246380
QA Sample ID: 1881724406346377

090626-KASH-R3.5



Laboratory ID: KI24002-04
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: 09/24/26
Exp. Date: 09/24/27

Received: 09/24/26 11:21
Completed: 09/28/26 18:31

POTENCY SUMMARY (As Received)

Total CBD
0.0662% (2.32 mg)

Total THC
31.8% (1,110 mg)

Total Cannabinoids
37.3% (1,300 mg)

Analyte	%	mg
THCa	36.1	1,260
CBGa	0.868	30.4
delta 9-THC	0.159	5.57
CBG	0.0823	2.88
CBDa	0.0755	2.64
CBC	≤ 0.000735	≤ 0.026
CBD	≤ 0.000324	≤ 0.011
CBDV	≤ 0.000216	≤ 0.0076
CBN	≤ 0.000186	≤ 0.0065
delta 8-THC	≤ 0.000157	≤ 0.0055
THCV	≤ 0.000353	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.61%

Analyte	%
d-Limonene	0.738
beta-Caryophyllene	0.505
Linalool	0.247
beta-Myrcene	0.233
alpha-Humulene	0.151
trans-Nerolidol	0.0835
beta-Pinene	0.0743
alpha-Bisabolol	0.0634
cis-Nerolidol	0.0599
alpha-Cedrene	0.0595

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

090626-KASH-R3.5

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

Lab ID: KI24002-04
 Received: 09/24/26 11:21
 Completed: 09/28/26 18:31

Potency by HPLC

Batch: B612451
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 9/25/26 10:04

Ana. By: 1057
 Ana. On: 9/28/26 13:54

Initial (g): 0.204
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	31.8	100	0.0314	0.460	Total CBD	0.0662	1	0.000480	0.00460
delta 8-THC	≤0.000157	1	0.000157	0.00245	delta 9-THC	0.159	1	0.000167	0.00245
THCa	36.1	100	0.0167	0.245	THCV	≤0.000353	1	0.000353	0.00245
CBD	≤0.000324	1	0.000324	0.00245	CBDa	0.0755	1	0.000196	0.00245
CBDV	≤0.000216	1	0.000216	0.00245	CBC	≤0.000735	1	0.000735	0.00245
CBG	0.0823	1	0.000157	0.00245	CBGa	0.868	100	0.0157	0.245
CBN	≤0.000186	1	0.000186	0.00245					

Terpene Screen by GC/MS

Batch: B612433
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 9/25/26 11:19

Ana. By: 1062
 Ana. On: 9/25/26 19:04

Initial (g): 0.1047
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0519	1	0.00478	0.00955	Camphene	0.0147	1	0.00478	0.00955
beta-Pinene	0.0743	1	0.00478	0.00955	3-Carene	≤0.00478	1	0.00478	0.00955
alpha-Terpinene	≤0.00478	1	0.00478	0.00955	Camphor	≤0.00478	1	0.00478	0.00955
d-Limonene	0.738	1	0.00478	0.00955	1,8-Cineole (Eucalyptol)	≤0.00478	1	0.00478	0.00955
gamma-Terpinene	≤0.00478	1	0.00478	0.00955	Terpinolene	0.00987	1	0.00478	0.00955
Isopulegol	0.0388	1	0.00478	0.00955	Linalool	0.247	1	0.00478	0.00955
Geraniol	≤0.00478	1	0.00478	0.00955	beta-Caryophyllene	0.505	1	0.00478	0.00955
alpha-Humulene	0.151	1	0.00478	0.00955	cis-Nerolidol	0.0599	1	0.00478	0.00955
Caryophyllene oxide	0.0318	1	0.00478	0.00955	(+/-)-Fenchone	≤0.00478	1	0.00478	0.00955
(+/-)-Borneol	0.0321	1	0.00478	0.00955	(+)-Pulegone	≤0.00478	1	0.00478	0.00955
Cedrol	≤0.00478	1	0.00478	0.00955	Geranyl Acetate	0.0345	1	0.00478	0.00955
alpha-Bisabolol	0.0634	1	0.00478	0.00955	alpha-Phellandrene	≤0.00478	1	0.00478	0.00955
alpha-Terpineol	0.0446	1	0.00478	0.00955	Nerol	≤0.00478	1	0.00478	0.00955
Sabinene	≤0.00478	1	0.00478	0.00955	Valencene	0.0353	1	0.00478	0.00955
beta-Myrcene	0.233	1	0.00478	0.00955	Sabinene Hydrate	0.00549	1	0.00478	0.00955
alpha-Cedrene	0.0595	1	0.00478	0.00955	Fenchyl Alcohol	0.0587	1	0.00478	0.00955
Guaiol	≤0.00478	1	0.00478	0.00955	trans-Nerolidol	0.0835	1	0.00478	0.00955
Isoborneol	≤0.00478	1	0.00478	0.00955	Ocimene, Total	0.0345	1	0.00478	0.00955
gamma-Terpineol	≤0.00478	1	0.00478	0.00955	Menthol	≤0.00478	1	0.00478	0.00955

Moisture by Moisture Balance

Batch: B612447
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 9/25/26 13:40

Ana. By: 1044
 Ana. On: 9/25/26 14:03

Initial (g): 0.52
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	13.3	1	15

Water Activity by REH

Batch: B612444
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 9/25/26 12:10

Ana. By: 1044
 Ana. On: 9/25/26 12:58

Initial (g): 0.1034
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.46	1	0.65	0.040	0.040

Foreign Matter

Batch: B612446
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 9/24/26 17:15

Ana. By: 1048
 Ana. On: 9/24/26 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
Visible Feces	Absent	1	1		



CMTL-0005

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 Lakeland, FL 33813
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Richard Dillen
 Laboratory Director



Accreditation #102020



090626-KASH-R3.5

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

Lab ID: K124002-04
 Received: 09/24/26 11:21
 Completed: 09/28/26 18:31

Pesticides by LC-QQQ

Batch: B612435
 SOP: MCS-SOP-001b

Prep By: 1051
 Prep On: 9/25/26 09:31

Ana. By: 1067
 Ana. On: 9/25/26 18:53

Initial (g): 1.0001
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.4	10	100	10.4	57.6	Acephate	<7.15	10	100	7.15	57.6
Acequinocyl	<4.27	10	100	4.27	57.6	Acetamiprid	<17.3	10	100	17.3	57.6
Aldicarb	<10.8	10	100	10.8	57.6	Azoxystrobin	<5.30	10	100	5.30	28.8
Bifenazate	<5.42	10	100	5.42	57.6	Bifenthrin	<17.3	10	100	17.3	57.6
Boscalid	<16.8	10	100	16.8	57.6	Carbaryl	<8.99	10	500	8.99	57.6
Carbofuran	<17.3	10	100	17.3	46.1	Chlorantraniliprole	<9.22	10	1000	9.22	144
Chlormequat chloride	<23.1	10	1000	23.1	57.6	Chlorpyrifos	<4.84	10	100	4.84	28.8
Clofentezine	<5.65	10	200	5.65	57.6	Coumaphos	<7.84	10	100	7.84	28.8
Cyfluthrin	<44.3	10	500	44.3	231	Cypermethrin	<11.1	10	500	11.1	144
Daminozide	<17.3	10	100	17.3	57.6	Diazinon	<3.11	10	100	3.11	28.8
Dichlorvos	<11.5	10	100	11.5	57.6	Dimethoate	<17.3	10	100	17.3	46.1
Dimethomorph, Total	<3.57	10	200	3.57	57.6	Ethoprophos	<6.11	10	100	6.11	57.6
Etofenprox	<4.73	10	100	4.73	57.6	Etoxazole	<4.27	10	100	4.27	57.6
Fenhexamid	<5.65	10	100	5.65	57.6	Fenoxycarb	<5.19	10	100	5.19	28.8
Fenpyroximate	<2.54	10	100	2.54	57.6	Fipronil	<13.7	10	100	13.7	57.6
Flonicamid	<17.3	10	100	17.3	57.6	Fludioxonil	<10.1	10	100	10.1	57.6
Hexythiazox	<3.57	10	100	3.57	57.6	Imazalil	<6.11	10	100	6.11	57.6
Imidacloprid	<5.19	10	400	5.19	115	Kresoxim-Methyl	<5.19	10	100	5.19	57.6
Malathion	<16.8	10	200	16.8	57.6	Metalaxyl	<17.3	10	100	17.3	57.6
Methiocarb	<10.5	10	100	10.5	57.6	Methomyl	<2.31	10	100	2.31	28.8
Mevinphos	<6.11	10	100	6.11	57.6	Myclobutanil	<8.19	10	100	8.19	57.6
Dibrom (Naled)	<11.1	10	250	11.1	57.6	Oxamyl	<2.42	10	250	2.42	14.4
Paclobutrazol	<8.53	10	100	8.53	57.6	Permethrin	<4.61	10	100	4.61	57.6
Phosmet	<5.19	10	100	5.19	57.6	Piperonyl butoxide	<23.1	10	3000	23.1	576
Prallethrin	<6.69	10	100	6.69	57.6	Propiconazole (Tilt)	<17.3	10	100	17.3	57.6
Baygon (Propoxur)	<17.3	10	100	17.3	57.6	Pyrethrins, Total	<6.23	10	500	6.23	57.6
Pyridaben	<1.84	10	200	1.84	57.6	Spinetoram, Total	<3.80	10	200	3.80	57.6
Spiromesifen	<4.15	10	100	4.15	14.4	Spirotetramat	<5.07	10	100	5.07	57.6
Spiroxamine	<2.88	10	100	2.88	57.6	Tebuconazole	<4.50	10	100	4.50	57.6
Thiacloprid	<1.84	10	100	1.84	57.6	Thiamethoxam	<23.1	10	500	23.1	115
Trifloxystrobin	<4.73	10	100	4.73	57.6	Spinosad, Total	<5.07	10	100	5.07	41.8

Pesticides by GC-QQQ

Batch: B612435
 SOP: MCS-SOP-001a

Prep By: 1051
 Prep On: 9/25/26 09:31

Ana. By: 1040
 Ana. On: 9/25/26 17:19

Initial (g): 1.0001
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<34.6	5	150	34.6	86.5	Methyl parathion	<23.1	5	100	23.1	57.6
Chlordane, Total	<23.1	5	100	23.1	57.6	Chlorfenapyr	<23.1	5	100	23.1	57.6

Mycotoxins by LC-QQQ

Batch: B612435
 SOP: MCS-SOP-001b

Prep By: 1051
 Prep On: 9/25/26 09:31

Ana. By: 1067
 Ana. On: 9/25/26 22:59

Initial (g): 1.0001
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<10.0	10	20	10.0	10.0	Ochratoxin A	<2.52	10	20	2.52	10.0
Aflatoxin G2	<7.47	10	20	7.47	10.0	Aflatoxin G1	<3.24	10	20	3.24	10.0
Aflatoxin B2	<3.88	10	20	3.88	10.0	Aflatoxin B1	<2.94	10	20	2.94	10.0



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Richard Dillen
 Laboratory Director



Accreditation #102020



090626-KASH-R3.5

Sample Matrix:	Whole	Lab ID:	KI24002-04
Cultivar:	Kashmir	Received:	09/24/26 11:21
Description:	MPX Select KASH Flower 3.5 g	Completed:	09/28/26 18:31

Total Metals by ICP-MS

Batch: B612439				Prep By: 1005				Ana. By: 1005				Initial (g): 0.2528	
SOP: MCS-SOP-I01				Prep On: 9/26/26 12:00				Ana. On: 9/28/26 12:03				Final (g): 25	
Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL		
Arsenic	<22.8	1	200	22.8	114	Cadmium	<22.8	1	200	22.8	114		
Lead	<57.0	1	500	57.0	285	Mercury	<22.8	1	200	22.8	57.0		
Nickel	<114	1	500	114	285	Tin	<456	1	4000	456	2280		

Microbials by qPCR

Batch: B612404				Prep By: 1053				Ana. By: 1053				Initial (g): 1.0003	
SOP: MCS-SOP-M01				Prep On: 9/25/26 11:10				Ana. On: 9/26/26 20:41				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

Quantitative Microbials by qPCR					Batch: B612405		Prep By: 1053		Ana. By: 1053		Initial (g): 1.0024	
					SOP: MCS-SOP-M01		Prep On: 9/24/26 18:10		Ana. On: 9/24/26 19:50		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