



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/23/2026
Batch Size: 966 g
Batch Units: 276
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 2604005399521334
QA Sample ID: 0595623606795134

091126-KASH-R3.5



Laboratory ID: KI24002-03
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: 09/24/26
Exp. Date: 09/24/27

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

POTENCY SUMMARY (As Received)

Total CBD
0.0675% (2.36 mg)

Total THC
32.5% (1,140 mg)

Total Cannabinoids
38.0% (1,330 mg)

Analyte	%	mg
THCa	36.9	1,290
CBGa	0.743	26.0
delta 9-THC	0.167	5.85
CBG	0.0832	2.91
CBDa	0.0770	2.70
CBC	≤ 0.000736	≤ 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
2.86%

Analyte	%
d-Limonene	0.812
beta-Caryophyllene	0.604
Linalool	0.253
beta-Myrcene	0.230
alpha-Humulene	0.176
trans-Nerolidol	0.0987
beta-Pinene	0.0772
alpha-Cedrene	0.0693
alpha-Bisabolol	0.0659
cis-Nerolidol	0.0632

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

091126-KASH-R3.5

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

Lab ID: **KI24002-03**
 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 13:43

Initial (g): 0.2038
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	32.5	100	0.0314	0.460	Total CBD	0.0675	1	0.000481	0.00460
delta 8-THC	≤0.000157	1	0.000157	0.00245	delta 9-THC	0.167	1	0.000167	0.00245
THCa	36.9	100	0.0167	0.245	THCV	≤0.000353	1	0.000353	0.00245
CBD	≤0.000324	1	0.000324	0.00245	CBDa	0.0770	1	0.000196	0.00245
CBDV	≤0.000216	1	0.000216	0.00245	CBC	≤0.000736	1	0.000736	0.00245
CBG	0.0832	1	0.000157	0.00245	CBGa	0.743	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 18:35

Initial (g): 0.1044
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0551	1	0.00479	0.00958	Camphene	0.0162	1	0.00479	0.00958
beta-Pinene	0.0772	1	0.00479	0.00958	3-Carene	≤0.00479	1	0.00479	0.00958
alpha-Terpinene	≤0.00479	1	0.00479	0.00958	Camphor	≤0.00479	1	0.00479	0.00958
d-Limonene	0.812	1	0.00479	0.00958	1,8-Cineole (Eucalyptol)	≤0.00479	1	0.00479	0.00958
gamma-Terpinene	≤0.00479	1	0.00479	0.00958	Terpinolene	0.0105	1	0.00479	0.00958
Isopulegol	0.0375	1	0.00479	0.00958	Linalool	0.253	1	0.00479	0.00958
Geraniol	≤0.00479	1	0.00479	0.00958	beta-Caryophyllene	0.604	1	0.00479	0.00958
alpha-Humulene	0.176	1	0.00479	0.00958	cis-Nerolidol	0.0632	1	0.00479	0.00958
Caryophyllene oxide	0.0323	1	0.00479	0.00958	(+/-)-Fenchone	≤0.00479	1	0.00479	0.00958
(+/-)-Borneol	0.0334	1	0.00479	0.00958	(+)-Pulegone	≤0.00479	1	0.00479	0.00958
Cedrol	≤0.00479	1	0.00479	0.00958	Geranyl Acetate	0.0349	1	0.00479	0.00958
alpha-Bisabolol	0.0659	1	0.00479	0.00958	alpha-Phellandrene	≤0.00479	1	0.00479	0.00958
alpha-Terpineol	0.0469	1	0.00479	0.00958	Nerol	≤0.00479	1	0.00479	0.00958
Sabinene	≤0.00479	1	0.00479	0.00958	Valencene	0.0392	1	0.00479	0.00958
beta-Myrcene	0.230	1	0.00479	0.00958	Sabinene Hydrate	0.00558	1	0.00479	0.00958
alpha-Cedrene	0.0693	1	0.00479	0.00958	Fenchyl Alcohol	0.0610	1	0.00479	0.00958
Guaiol	≤0.00479	1	0.00479	0.00958	trans-Nerolidol	0.0987	1	0.00479	0.00958
Isoborneol	≤0.00479	1	0.00479	0.00958	Ocimene, Total	0.0355	1	0.00479	0.00958
gamma-Terpineol	≤0.00479	1	0.00479	0.00958	Menthol	≤0.00479	1	0.00479	0.00958

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 13:56

Initial (g): 0.515
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.2	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 12:54

Initial (g): 0.1036
 Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.45	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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Richard Dillen
 Laboratory Director



Accreditation #102020



091126-KASH-R3.5

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

Lab ID: K124002-03
 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 18:39

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	<10.2	10	100	10.2	56.8	Acephate	<7.04	10	100	7.04	56.8
Acequinocyl	<4.20	10	100	4.20	56.8	Acetamiprid	<17.0	10	100	17.0	56.8
Aldicarb	<10.7	10	100	10.7	56.8	Azoxystrobin	<5.22	10	100	5.22	28.4
Bifenazate	<5.34	10	100	5.34	56.8	Bifenthrin	<17.0	10	100	17.0	56.8
Boscalid	<16.6	10	100	16.6	56.8	Carbaryl	<8.86	10	500	8.86	56.8
Carbofuran	<17.0	10	100	17.0	45.4	Chlorantraniliprole	<9.08	10	1000	9.08	142
Chlormequat chloride	<22.7	10	1000	22.7	56.8	Chlorpyrifos	<4.77	10	100	4.77	28.4
Clofentezine	<5.56	10	200	5.56	56.8	Coumaphos	<7.72	10	100	7.72	28.4
Cyfluthrin	<43.6	10	500	43.6	227	Cypermethrin	<10.9	10	500	10.9	142
Daminozide	<17.0	10	100	17.0	56.8	Diazinon	<3.07	10	100	3.07	28.4
Dichlorvos	<11.4	10	100	11.4	56.8	Dimethoate	<17.0	10	100	17.0	45.4
Dimethomorph, Total	<3.52	10	200	3.52	56.8	Ethoprophos	<6.02	10	100	6.02	56.8
Etofenprox	<4.66	10	100	4.66	56.8	Etoazole	<4.20	10	100	4.20	56.8
Fenhexamid	<5.56	10	100	5.56	56.8	Fenoxycarb	<5.11	10	100	5.11	28.4
Fenpyroximate	<2.50	10	100	2.50	56.8	Fipronil	<13.5	10	100	13.5	56.8
Flonicamid	<17.0	10	100	17.0	56.8	Fludioxonil	<9.99	10	100	9.99	56.8
Hexythiazox	<3.52	10	100	3.52	56.8	Imazalil	<6.02	10	100	6.02	56.8
Imidacloprid	<5.11	10	400	5.11	114	Kresoxim-Methyl	<5.11	10	100	5.11	56.8
Malathion	<16.6	10	200	16.6	56.8	Metalaxyl	<17.0	10	100	17.0	56.8
Methiocarb	<10.3	10	100	10.3	56.8	Methomyl	<2.27	10	100	2.27	28.4
Mevinphos	<6.02	10	100	6.02	56.8	Myclobutanil	<8.06	10	100	8.06	56.8
Dibrom (Naled)	<10.9	10	250	10.9	56.8	Oxamyl	<2.38	10	250	2.38	14.2
Paclobutrazol	<8.40	10	100	8.40	56.8	Permethrin	<4.54	10	100	4.54	56.8
Phosmet	<5.11	10	100	5.11	56.8	Piperonyl butoxide	<22.7	10	3000	22.7	568
Prallethrin	<6.59	10	100	6.59	56.8	Propiconazole (Tilt)	<17.0	10	100	17.0	56.8
Baygon (Propoxur)	<17.0	10	100	17.0	56.8	Pyrethrins, Total	<6.13	10	500	6.13	56.8
Pyridaben	<1.82	10	200	1.82	56.8	Spinetoram, Total	<3.75	10	200	3.75	56.8
Spiromesifen	<4.09	10	100	4.09	14.2	Spirotetramat	<5.00	10	100	5.00	56.8
Spiroxamine	<2.84	10	100	2.84	56.8	Tebuconazole	<4.43	10	100	4.43	56.8
Thiacloprid	<1.82	10	100	1.82	56.8	Thiamethoxam	<22.7	10	500	22.7	114
Trifloxystrobin	<4.66	10	100	4.66	56.8	Spinosad, Total	<5.00	10	100	5.00	41.2

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 16:55

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)	<34.1	5	150	34.1	85.2	Methyl parathion	<22.7	5	100	22.7	56.8
Chlordane, Total	<22.7	5	100	22.7	56.8	Chlorfenapyr	<22.7	5	100	22.7	56.8

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 22:46

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



091126-KASH-R3.5

Sample Matrix:	Whole	Lab ID:	KI24002-03
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): 0.2506	
SOP: MCS-SOP-I01				Prep On: 9/26/26 12:00				Ana. On: 9/28/26 11:59				Final (g): 25	
Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL		
Arsenic	32.6	1	200	22.7	114	Cadmium	<22.7	1	200	22.7	114		
Lead	<56.8	1	500	56.8	284	Mercury	<22.7	1	200	22.7	56.8		
Nickel	<114	1	500	114	284	Tin	<455	1	4000	455	2270		

Microbials by qPCR

Batch: B612404				Prep By: 1053				Ana. By: 1053				Initial (g): 1.0013	
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): 1.0027	
					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	0.03	5