



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 07/22/2026
Batch Size: 4228 g
Batch Unit Size: 3.5 g
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 7308439001374285
QA Sample ID: 0538322885505801

070726-KASH R3.5

Laboratory ID: KG23011-11
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Kashmir
Description: MPX Select KASH Flower 3.5 g
Sample Date: 07/23/26
Received: 07/23/26 12:18
Completed: 07/27/26 18:51



POTENCY SUMMARY (As Received)

Total CBD
0.0743% (2.60 mg)

Total THC
30.6% (1,070 mg)

Total Cannabinoids
36.1% (1,260 mg)

Analyte	%	mg
THCa	34.7	1,210
CBGa	0.992	34.7
delta 9-THC	0.191	6.69
CBG	0.0878	3.07
CBDa	0.0848	2.97
CBC	<LOQ	<LOQ
CBD	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
CBN	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ
THCV	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
2.04%

Analyte	%
d-Limonene	0.558
beta-Caryophyllene	0.544
Linalool	0.198
beta-Myrcene	0.164
alpha-Humulene	0.135
trans-Nerolidol	0.0778
beta-Pinene	0.0705
alpha-Bisabolol	0.0615
Fenchyl Alcohol	0.0529
alpha-Pinene	0.0484

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

070726-KASH R3.5

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

Lab ID: **KG23011-11**
Received: 07/23/26 12:18
Completed: 07/27/26 18:51

Potency by HPLC

Batch: B6G2330
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 7/24/26 10:59

Ana. By: 1005
Ana. On: 7/25/26 06:30

Initial (g): 0.2028
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	30.6	100	0.0316	0.463	Total CBD	0.0743	1	0.000483	0.00463
delta 8-THC	ND	1	0.000158	0.00247	delta 9-THC	0.191	1	0.000168	0.00247
THCa	34.7	100	0.0168	0.247	THCV	ND	1	0.000355	0.00247
CBD	ND	1	0.000325	0.00247	CBDa	0.0848	1	0.000197	0.00247
CBDV	ND	1	0.000217	0.00247	CBC	ND	1	0.000740	0.00247
CBG	0.0878	1	0.000158	0.00247	CBGa	0.992	100	0.0158	0.247
CBN	ND	1	0.000187	0.00247					

Terpene Screen by GC/MS

Batch: B6G2337
SOP: MCS-SOP-004

Prep By: 1005
Prep On: 7/24/26 10:01

Ana. By: 1005
Ana. On: 7/24/26 21:22

Initial (g): 0.1043
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0484	1	0.00479	0.00959	Camphene	0.0144	1	0.00479	0.00959
beta-Pinene	0.0705	1	0.00479	0.00959	3-Carene	ND	1	0.00479	0.00959
alpha-Terpinene	ND	1	0.00479	0.00959	Camphor	ND	1	0.00479	0.00959
d-Limonene	0.558	1	0.00479	0.00959	1,8-Cineole (Eucalyptol)	ND	1	0.00479	0.00959
gamma-Terpinene	ND	1	0.00479	0.00959	Terpinolene	0.00778	1	0.00479	0.00959
Isopulegol	ND	1	0.00479	0.00959	Linalool	0.198	1	0.00479	0.00959
Geraniol	ND	1	0.00479	0.00959	beta-Caryophyllene	0.544	1	0.00479	0.00959
alpha-Humulene	0.135	1	0.00479	0.00959	cis-Nerolidol	ND	1	0.00479	0.00959
Caryophyllene oxide	0.0309	1	0.00479	0.00959	(+/-)-Fenchone	ND	1	0.00479	0.00959
(+/-)-Borneol	0.0361	1	0.00479	0.00959	(+)-Pulegone	ND	1	0.00479	0.00959
Cedrol	ND	1	0.00479	0.00959	Geranyl Acetate	ND	1	0.00479	0.00959
alpha-Bisabolol	0.0615	1	0.00479	0.00959	alpha-Phellandrene	ND	1	0.00479	0.00959
alpha-Terpineol	0.0441	1	0.00479	0.00959	Nerol	ND	1	0.00479	0.00959
Sabinene	ND	1	0.00479	0.00959	Valencene	ND	1	0.00479	0.00959
beta-Myrcene	0.164	1	0.00479	0.00959	Sabinene Hydrate	ND	1	0.00479	0.00959
alpha-Cedrene	ND	1	0.00479	0.00959	Fenchyl Alcohol	0.0529	1	0.00479	0.00959
Guaiol	ND	1	0.00479	0.00959	trans-Nerolidol	0.0778	1	0.00479	0.00959
Isoborneol	ND	1	0.00479	0.00959	Ocimene, Total	ND	1	0.00479	0.00959
gamma-Terpineol	ND	1	0.00479	0.00959	Menthol	ND	1	0.00479	0.00959

Moisture by Moisture Balance

Batch: B6G2349
SOP: MCS-SOP-G02

Prep By: 1048
Prep On: 7/24/26 10:00

Ana. By: 1048
Ana. On: 7/24/26 11:33

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

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	9.33	1	15

Water Activity by REH

Batch: B6G2345
SOP: MCS-SOP-G03

Prep By: 1028
Prep On: 7/23/26 18:04

Ana. By: 1048
Ana. On: 7/24/26 12:16

Initial (g): 0.1017
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.48	1	0.65	0.040	0.040

Foreign Matter

Batch: B6G2347
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 7/24/26 09:30

Ana. By: 1048
Ana. On: 7/24/26 10:00

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

Analyte (P/A)	Result	Diln	Reg. Limit	MDL	PQL
Foreign Matter	Absent	1	1	1.00	1.00

070726-KASH R3.5

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

Lab ID: **KG23011-11**
 Received: 07/23/26 12:18
 Completed: 07/27/26 18:51

Pesticides by LC-QQQ

Batch: B6G2334
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 7/23/26 18:21

Ana. By: 1067
 Ana. On: 7/25/26 03:15

Initial (g): 1.0045
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	ND	10	100	9.88	54.9	Acephate	ND	10	100	6.81	54.9
Acequinocyl	ND	10	100	4.06	54.9	Acetamiprid	ND	10	100	3.51	54.9
Aldicarb	ND	10	100	10.3	54.9	Azoxystrobin	ND	10	100	5.05	27.4
Bifenazate	ND	10	100	5.16	54.9	Bifenthrin	ND	10	100	4.28	54.9
Boscalid	ND	10	100	16.0	54.9	Carbaryl	ND	10	500	8.56	54.9
Carbofuran	ND	10	100	4.06	13.7	Chlorantraniliprole	ND	10	1000	8.78	137
Chlormequat chloride	ND	10	1000	3.40	54.9	Chlorpyrifos	ND	10	100	4.61	27.4
Clofentezine	ND	10	200	5.38	54.9	Coumaphos	ND	10	100	7.47	27.4
Cyfluthrin	ND	10	500	42.2	220	Cypermethrin	ND	10	500	10.5	137
Daminozide	ND	10	100	8.56	54.9	Diazinon	ND	10	100	2.96	27.4
Dichlorvos	ND	10	100	11.0	54.9	Dimethoate	ND	10	100	1.21	13.7
Dimethomorph, Total	ND	10	200	3.40	54.9	Ethoprophos	ND	10	100	5.82	54.9
Etofenprox	ND	10	100	4.50	54.9	Etoxazole	ND	10	100	4.06	54.9
Fenhexamid	ND	10	100	5.38	54.9	Fenoxycarb	ND	10	100	4.94	27.4
Fenpyroximate	ND	10	100	2.42	54.9	Fipronil	ND	10	100	13.1	54.9
Flonicamid	ND	10	100	4.61	54.9	Fludioxonil	ND	10	100	9.66	54.9
Hexythiazox	ND	10	100	3.40	54.9	Imazalil	ND	10	100	5.82	54.9
Imidacloprid	ND	10	400	4.94	110	Kresoxim-Methyl	ND	10	100	4.94	54.9
Malathion	ND	10	200	16.0	54.9	Metalaxyl	ND	10	100	5.49	54.9
Methiocarb	ND	10	100	9.99	54.9	Methomyl	ND	10	100	2.20	27.4
Mevinphos	ND	10	100	5.82	54.9	Myclobutanil	ND	10	100	7.80	54.9
Dibrom (Naled)	ND	10	250	10.5	54.9	Oxamyl	ND	10	250	2.31	13.7
Paclobutrazol	ND	10	100	8.12	54.9	Permethrin	ND	10	100	4.39	54.9
Phosmet	ND	10	100	4.94	54.9	Piperonyl butoxide	ND	10	3000	22.0	549
Prallethrin	ND	10	100	6.37	54.9	Propiconazole (Tilt)	ND	10	100	4.94	54.9
Baygon (Propoxur)	ND	10	100	3.29	54.9	Pyrethrins, Total	ND	10	500	5.93	54.9
Pyridaben	ND	10	200	1.76	54.9	Spinetoram, Total	ND	10	200	3.62	54.9
Spiromesifen	ND	10	100	3.95	13.7	Spirotetramat	ND	10	100	4.83	54.9
Spiroxamine	ND	10	100	2.74	54.9	Tebuconazole	ND	10	100	4.28	54.9
Thiacloprid	ND	10	100	1.76	54.9	Thiamethoxam	ND	10	500	2.42	110
Trifloxystrobin	ND	10	100	4.50	54.9	Spinosad, Total	ND	10	100	4.83	39.8

Pesticides by GC-QQQ

Batch: B6G2334
 SOP: MCS-SOP-001a

Prep By: 1030
 Prep On: 7/23/26 18:21

Ana. By: 1040
 Ana. On: 7/24/26 21:59

Initial (g): 1.0045
 Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	ND	5	150	9.40	82.3	Methyl parathion	ND	5	100	4.69	54.9
Chlordane, Total	ND	5	100	10.7	54.9	Chlorfenapyr	ND	5	100	12.0	54.9

Mycotoxins by LC-QQQ

Batch: B6G2334
 SOP: MCS-SOP-001b

Prep By: 1030
 Prep On: 7/23/26 18:21

Ana. By: 1067
 Ana. On: 7/24/26 20:26

Initial (g): 1.0045
 Final (g): 25

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



CMTL-0005

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070726-KASH R3.5

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

Lab ID: **KG23011-11**
Received: 07/23/26 12:18
Completed: 07/27/26 18:51

Total Metals by ICP-MS

Batch: B6G2341
SOP: MCS-SOP-I01

Prep By: 1005
Prep On: 7/24/26 10:32

Ana. By: 1005
Ana. On: 7/24/26 16:02

Initial (g): 0.2508
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	ND	1	200	22.0	110	Cadmium	ND	1	200	22.0	110
Lead	ND	1	500	55.0	275	Mercury	ND	1	200	22.0	55.0

Microbials by qPCR

Batch: B6G2301
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 7/23/26 13:31

Ana. By: 1053
Ana. On: 7/24/26 15:04

Initial (g): 1.0067
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	Salmonella	Absent	1	1	1.00	1.00
Shiga Toxin E.coli	Absent	1	1	1.00	1.00						

Quantitative Microbials by qPCR

Batch: B6G2310
SOP: MCS-SOP-M01

Prep By: 1053
Prep On: 7/23/26 14:50

Ana. By: 1053
Ana. On: 7/23/26 16:08

Initial (g): 1.0004
Final (g): 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	Absent	20	100000	1000	1000