



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 11/02/2025
Batch Size: 2996 g
Batch Unit Size: 3.5 g
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 3136945790282298
QA Sample ID: 3662513643944813

101825-PSOL R3.5 (S)



Laboratory ID: JK04005-05
Sample Matrix: Whole Flower
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Pine Sol OG Kush
Product Name: Mind - Flower
Description: Mind PSOL Flower 3.5 g
Sample Date: 11/04/25
Received: 11/04/25 11:44
Completed: 11/10/25 11:06

POTENCY SUMMARY (As Received)

Total CBD
0.0437% (1.53 mg)

Total THC
15.9% (557 mg)

Total Cannabinoids
18.5% (649 mg)

Analyte	%	mg
THCa	17.6	616
delta 9-THC	0.489	17.1
CBGa	0.290	10.2
CBG	0.117	4.10
CBDa	0.0498	1.74
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
1.88%

Analyte	%
d-Limonene	0.743
alpha-Pinene	0.134
Linalool	0.114
beta-Caryophyllene	0.114
beta-Pinene	0.104
Fenchyl Alcohol	0.103
alpha-Terpineol	0.0859
trans-Nerolidol	0.0796
Ocimene, Total	0.0749
alpha-Bisabolol	0.0699

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

101825-PSOL R3.5 (S)

Sample Matrix: Whole Flower
Cultivar: Pine Sol OG Kush
Product Name: Mind - Flower

Lab ID: JK04005-05
Received: 11/04/25 11:44
Completed: 11/10/25 11:06

Potency by HPLC

Batch: B5K0422
SOP: MCS-SOP-002

Prep By: 1005
Prep On: 11/4/25 16:54

Ana. By: 1005
Ana. On: 11/6/25 13:34

Initial (g): 0.2031
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	15.9	100	0.0315	0.462	Total CBD	0.0437	1	0.000483	0.00462
delta 8-THC	ND	1	0.000158	0.00246	delta 9-THC	0.489	100	0.0167	0.246
THCa	17.6	100	0.0167	0.246	THCV	ND	1	0.000355	0.00246
CBD	ND	1	0.000325	0.00246	CBDa	0.0498	1	0.000197	0.00246
CBDV	ND	1	0.000217	0.00246	CBC	ND	1	0.000739	0.00246
CBG	0.117	1	0.000158	0.00246	CBGa	0.290	1	0.000158	0.00246
CBN	ND	1	0.000187	0.00246					

Terpene Screen by GC/MS

Batch: B5K0426
SOP: MCS-SOP-004

Prep By: 1044
Prep On: 11/5/25 09:54

Ana. By: 1005
Ana. On: 11/5/25 15:51

Initial (g): 0.1028
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.134	1	0.00486	0.00973	Camphene	0.0206	1	0.00486	0.00973
beta-Pinene	0.104	1	0.00486	0.00973	3-Carene	ND	1	0.00486	0.00973
alpha-Terpinene	ND	1	0.00486	0.00973	Camphor	ND	1	0.00486	0.00973
d-Limonene	0.743	1	0.00486	0.00973	1,8-Cineole (Eucalyptol)	ND	1	0.00486	0.00973
gamma-Terpinene	ND	1	0.00486	0.00973	Terpinolene	0.0148	1	0.00486	0.00973
Isopulegol	0.0517	1	0.00486	0.00973	Linalool	0.114	1	0.00486	0.00973
Geraniol	ND	1	0.00486	0.00973	beta-Caryophyllene	0.114	1	0.00486	0.00973
alpha-Humulene	0.0612	1	0.00486	0.00973	cis-Nerolidol	ND	1	0.00486	0.00973
Caryophyllene oxide	ND	1	0.00486	0.00973	(+/-)-Fenchone	ND	1	0.00486	0.00973
(+/-)-Borneol	0.0434	1	0.00486	0.00973	(+)-Pulegone	ND	1	0.00486	0.00973
Cedrol	ND	1	0.00486	0.00973	Geranyl Acetate	ND	1	0.00486	0.00973
alpha-Bisabolol	0.0699	1	0.00486	0.00973	alpha-Phellandrene	ND	1	0.00486	0.00973
alpha-Terpineol	0.0859	1	0.00486	0.00973	Nerol	ND	1	0.00486	0.00973
Sabinene	ND	1	0.00486	0.00973	Valencene	ND	1	0.00486	0.00973
beta-Myrcene	0.0587	1	0.00486	0.00973	Sabinene Hydrate	0.00851	1	0.00486	0.00973
alpha-Cedrene	ND	1	0.00486	0.00973	Fenchyl Alcohol	0.103	1	0.00486	0.00973
Guaiol	ND	1	0.00486	0.00973	trans-Nerolidol	0.0796	1	0.00486	0.00973
Isoborneol	ND	1	0.00486	0.00973	Ocimene, Total	0.0749	1	0.00486	0.00973
gamma-Terpineol	ND	1	0.00486	0.00973	Menthol	ND	1	0.00486	0.00973

Moisture by Moisture Balance

Batch: B5K0432
SOP: MCS-SOP-G02

Prep By: 1051
Prep On: 11/5/25 09:10

Ana. By: 1054
Ana. On: 11/6/25 09:38

Initial (g): 0.521
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.8	1	15

Water Activity by REH

Batch: B5K0430
SOP: MCS-SOP-G03

Prep By: 1054
Prep On: 11/5/25 09:35

Ana. By: 1048
Ana. On: 11/5/25 12:23

Initial (g): 0.105
Final (g): 0.1

Analyte (Aw)	Result	Diln	Reg. Limit	MDL	PQL
Activity of Water (Aw)	0.44	1	0.65	0.040	0.040

Foreign Matter

Batch: B5K0431
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 11/4/25 16:45

Ana. By: 1048
Ana. On: 11/4/25 17:00

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

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

101825-PSOL R3.5 (S)

Sample Matrix: Whole Flower
Cultivar: Pine Sol OG Kush
Product Name: Mind - Flower

Lab ID: JK04005-05
Received: 11/04/25 11:44
Completed: 11/10/25 11:06

Pesticides by LC-QQQ

Batch: B5K0424
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 11/5/25 09:41

Ana. By: 1056
Ana. On: 11/5/25 22:05

Initial (g): 1.0025
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	10.1	112	Acephate	ND	10	100	6.93	112
Acequinocyl	ND	10	100	4.14	112	Acetamiprid	ND	10	100	3.58	112
Aldicarb	ND	10	100	10.5	112	Azoxystrobin	ND	10	100	5.14	112
Bifenazate	ND	10	100	5.25	112	Bifenthrin	ND	10	100	4.36	112
Boscalid	ND	10	100	16.3	112	Carbaryl	ND	10	500	8.72	559
Carbofuran	ND	10	100	4.14	112	Chlorantraniliprole	ND	10	1000	8.94	1120
Chlormequat chloride	ND	10	1000	3.46	1120	Chlorpyrifos	ND	10	100	4.69	112
Clofentezine	ND	10	200	5.48	224	Coumaphos	ND	10	100	7.60	112
Cyfluthrin	ND	10	500	42.9	559	Cypermethrin	ND	10	500	10.7	559
Daminozide	ND	10	100	8.72	112	Diazinon	ND	10	100	3.02	112
Dichlorvos	ND	10	100	11.2	112	Dimethoate	ND	10	100	1.23	112
Dimethomorph, Total	ND	10	200	3.46	224	Ethoprophos	ND	10	100	5.92	112
Etofenprox	ND	10	100	4.58	112	Etoxazole	ND	10	100	4.14	112
Fenhexamid	ND	10	100	5.48	112	Fenoxycarb	ND	10	100	5.03	112
Fenpyroximate	ND	10	100	2.46	112	Fipronil	ND	10	100	13.3	112
Flonicamid	ND	10	100	4.69	112	Fludioxonil	ND	10	100	9.84	112
Hexythiazox	ND	10	100	3.46	112	Imazalil	ND	10	100	5.92	112
Imidacloprid	ND	10	400	5.03	447	Kresoxim-Methyl	ND	10	100	5.03	112
Malathion	ND	10	200	16.3	224	Metalaxyl	ND	10	100	5.59	112
Methiocarb	ND	10	100	10.2	112	Methomyl	ND	10	100	2.24	112
Mevinphos	ND	10	100	5.92	112	Myclobutanil	ND	10	100	7.94	112
Dibrom (Naled)	ND	10	250	10.7	279	Oxamyl	ND	10	250	2.35	279
Paclobutrazol	ND	10	100	8.27	112	Permethrin	ND	10	100	4.47	112
Phosmet	ND	10	100	5.03	112	Piperonyl butoxide	ND	10	3000	22.4	3350
Prallethrin	ND	10	100	6.48	112	Propiconazole (Tilt)	ND	10	100	5.03	112
Baygon (Propoxur)	ND	10	100	3.35	112	Pyrethrins, Total	ND	10	500	6.04	112
Pyridaben	ND	10	200	1.79	224	Spinetoram, Total	ND	10	200	3.69	112
Spiromesifen	ND	10	100	4.02	112	Spirotetramat	ND	10	100	4.92	112
Spiroxamine	ND	10	100	2.79	112	Tebuconazole	ND	10	100	4.36	112
Thiacloprid	ND	10	100	1.79	112	Thiamethoxam	ND	10	500	2.46	559
Trifloxystrobin	ND	10	100	4.58	112	Spinosad, Total	ND	10	100	4.92	112

Pesticides by GC-QQQ

Batch: B5K0424
SOP: MCS-SOP-001a

Prep By: 1005
Prep On: 11/5/25 09:41

Ana. By: 1067
Ana. On: 11/6/25 00:47

Initial (g): 1.0025
Final (g): 25

Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ug/kg dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozene)	ND	5	150	9.57	83.8	Methyl parathion	ND	5	100	4.78	55.9
Captan	ND	5	700	13.8	391	Chlordane, Total	15.8	5	100	10.9	55.9
Chlorfenapyr	ND	5	100	12.2	55.9						

Mycotoxins by LC-QQQ

Batch: B5K0424
SOP: MCS-SOP-001b

Prep By: 1005
Prep On: 11/5/25 09:41

Ana. By: 1056
Ana. On: 11/6/25 04:37

Initial (g): 1.0025
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	9.98	9.98	Ochratoxin A	ND	10	20	2.51	9.98
Aflatoxin G2	ND	10	20	7.45	9.98	Aflatoxin G1	ND	10	20	3.23	9.98
Aflatoxin B2	ND	10	20	3.87	9.98	Aflatoxin B1	ND	10	20	2.93	9.98

101825-PSOL R3.5 (S)

Sample Matrix: Whole Flower
Cultivar: Pine Sol OG Kush
Product Name: Mind - Flower

Lab ID: JK04005-05
Received: 11/04/25 11:44
Completed: 11/10/25 11:06

Total Metals by ICP-MS

Batch: B5K0428
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 11/5/25 11:06

Ana. By: 1005
Ana. On: 11/5/25 14:51

Initial (g): 0.2558
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	21.9	110	Cadmium	ND	1	200	21.9	110
Lead	ND	1	500	54.8	274	Mercury	ND	1	200	21.9	54.8

Microbials by qPCR

Batch: B5K0410
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 11/4/25 13:34

Ana. By: 1053
Ana. On: 11/5/25 14:32

Initial (g): 1.005
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						

Microbials by Plating

Batch: B5K0514
SOP: MCS-SOP-M02

Prep By: 1005
Prep On: 11/5/25 17:48

Ana. By: 1005
Ana. On: 11/8/25 14:00

Initial (g): 1.002
Final (g): 19

Analyte (CFU)	Result	Diln	Reg. Limit	MDL	PQL
Yeast & Mold	88500	1	100000	1000	1000