



GrowHealthy

M00007CULPROLakeWales001

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 09/11/2026
Batch Size: 2765 g
Batch Units: 790
Units Sampled: 9
Total Amt. Sampled: 31.5 g
Seed to Sale ID: 5239297750483879
QA Sample ID: 7573849868310043

082626-RNTZ-R3.5



Laboratory ID: KI14011-05
Testing Matrix: Usable Whole Flower Marijuana
Sample Matrix: Whole Flower
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Runtz
Description: The Vault RNTZ Flower 3.5 g

Sample Date: 09/14/26
Exp. Date: 09/14/27

Received: 09/14/26 11:48
Completed: 09/17/26 16:00

POTENCY SUMMARY (As Received)

Total CBD
0.0860% (3.01 mg)

Total THC
25.7% (900 mg)

Total Cannabinoids
29.5% (1,030 mg)

Analyte	%	mg
THCa	28.5	998
delta 9-THC	0.618	21.6
CBGa	0.224	7.84
CBDA	0.0981	3.43
CBG	0.0896	3.14
CBC	≤ 0.000733	≤ 0.026
CBD	≤ 0.000323	≤ 0.011
CBDV	≤ 0.000215	≤ 0.0075
CBN	≤ 0.000186	≤ 0.0065
delta 8-THC	≤ 0.000156	≤ 0.0055
THCV	≤ 0.000352	≤ 0.012

TERPENES SUMMARY (Top Ten)

Total Terpenes
1.79%

Analyte	%
beta-Myrcene	0.636
Linalool	0.300
beta-Caryophyllene	0.258
d-Limonene	0.247
trans-Nerolidol	0.0796
alpha-Humulene	0.0720
Fenchyl Alcohol	0.0466
alpha-Terpineol	0.0438
(+/-)-Borneol	0.0380
beta-Pinene	0.0351

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

082626-RNTZ-R3.5

Sample Matrix: Whole Flower
 Cultivar: Runtz
 Description: The Vault RNTZ Flower 3.5 g

Lab ID: KI14011-05
 Received: 09/14/26 11:48
 Completed: 09/17/26 16:00

Potency by HPLC

Batch: B611448
 SOP: MCS-SOP-002

Prep By: 1005
 Prep On: 9/14/26 18:10

Ana. By: 1005
 Ana. On: 9/16/26 01:10

Initial (g): 0.2046
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	25.7	100	0.0313	0.458	Total CBD	0.0860	1	0.000479	0.00458
delta 8-THC	≤0.000156	1	0.000156	0.00244	delta 9-THC	0.618	100	0.0166	0.244
THCa	28.5	100	0.0166	0.244	THCV	≤0.000352	1	0.000352	0.00244
CBD	≤0.000323	1	0.000323	0.00244	CBDa	0.0981	1	0.000196	0.00244
CBDV	≤0.000215	1	0.000215	0.00244	CBC	≤0.000733	1	0.000733	0.00244
CBG	0.0896	1	0.000156	0.00244	CBGa	0.224	1	0.000156	0.00244
CBN	≤0.000186	1	0.000186	0.00244					

Terpene Screen by GC/MS

Batch: B611445
 SOP: MCS-SOP-004

Prep By: 1005
 Prep On: 9/15/26 09:43

Ana. By: 1028
 Ana. On: 9/16/26 22:58

Initial (g): 0.1031
 Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.0197	1	0.00485	0.00970	Camphene	0.00614	1	0.00485	0.00970
beta-Pinene	0.0351	1	0.00485	0.00970	3-Carene	≤0.00485	1	0.00485	0.00970
alpha-Terpinene	≤0.00485	1	0.00485	0.00970	Camphor	≤0.00485	1	0.00485	0.00970
d-Limonene	0.247	1	0.00485	0.00970	1,8-Cineole (Eucalyptol)	≤0.00485	1	0.00485	0.00970
gamma-Terpinene	≤0.00485	1	0.00485	0.00970	Terpinolene	0.00661	1	0.00485	0.00970
Isopulegol	≤0.00485	1	0.00485	0.00970	Linalool	0.300	1	0.00485	0.00970
Geraniol	≤0.00485	1	0.00485	0.00970	beta-Caryophyllene	0.258	1	0.00485	0.00970
alpha-Humulene	0.0720	1	0.00485	0.00970	cis-Nerolidol	≤0.00485	1	0.00485	0.00970
Caryophyllene oxide	≤0.00485	1	0.00485	0.00970	(+/-)-Fenchone	≤0.00485	1	0.00485	0.00970
(+/-)-Borneol	0.0380	1	0.00485	0.00970	(+)-Pulegone	≤0.00485	1	0.00485	0.00970
Cedrol	≤0.00485	1	0.00485	0.00970	Geranyl Acetate	≤0.00485	1	0.00485	0.00970
alpha-Bisabolol	≤0.00485	1	0.00485	0.00970	alpha-Phellandrene	≤0.00485	1	0.00485	0.00970
alpha-Terpineol	0.0438	1	0.00485	0.00970	Nerol	≤0.00485	1	0.00485	0.00970
Sabinene	≤0.00485	1	0.00485	0.00970	Valencene	≤0.00485	1	0.00485	0.00970
beta-Myrcene	0.636	1	0.00485	0.00970	Sabinene Hydrate	≤0.00485	1	0.00485	0.00970
alpha-Cedrene	≤0.00485	1	0.00485	0.00970	Fenchyl Alcohol	0.0466	1	0.00485	0.00970
Guaiol	≤0.00485	1	0.00485	0.00970	trans-Nerolidol	0.0796	1	0.00485	0.00970
Isoborneol	≤0.00485	1	0.00485	0.00970	Ocimene, Total	≤0.00485	1	0.00485	0.00970
gamma-Terpineol	≤0.00485	1	0.00485	0.00970	Menthol	≤0.00485	1	0.00485	0.00970

Moisture by Moisture Balance

Batch: B611441
 SOP: MCS-SOP-G02

Prep By: 1005
 Prep On: 9/15/26 21:15

Ana. By: 1005
 Ana. On: 9/15/26 11:21

Initial (g): 0.531
 Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	10.6	1	15

Water Activity by REH

Batch: B611438
 SOP: MCS-SOP-G03

Prep By: 1005
 Prep On: 9/15/26 12:00

Ana. By: 1048
 Ana. On: 9/15/26 18:33

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: B611439
 SOP: MCS-SOP-G01

Prep By: 1048
 Prep On: 9/14/26 17:00

Ana. By: 1048
 Ana. On: 9/14/26 17:15

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

Analyte (P/A)	Result	Diln	Reg. Limit	Visible Fungi
Foreign Matter	Absent	1	1% wgt or 10% area	Absent
Visible Feces	Absent	1	1	

082626-RNTZ-R3.5

Sample Matrix: Whole Flower
 Cultivar: Runtz
 Description: The Vault RNTZ Flower 3.5 g

Lab ID: KI14011-05
 Received: 09/14/26 11:48
 Completed: 09/17/26 16:00

Pesticides by LC-QQQ

Batch: B611430
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 9/14/26 21:26

Ana. By: 1067
 Ana. On: 9/16/26 13:02

Initial (g): 1.0012
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Abamectin, Total	<10.0	10	100	10.0	55.8	Acephate	<6.92	10	100	6.92	55.8
Acequinocyl	<4.13	10	100	4.13	55.8	Acetamiprid	<16.7	10	100	16.7	55.8
Aldicarb	<10.5	10	100	10.5	55.8	Azoxystrobin	<5.14	10	100	5.14	27.9
Bifenazate	<5.25	10	100	5.25	55.8	Bifenthrin	<16.7	10	100	16.7	55.8
Boscalid	<16.3	10	100	16.3	55.8	Carbaryl	<8.71	10	500	8.71	55.8
Carbofuran	<16.7	10	100	16.7	44.7	Chlorantraniliprole	<8.93	10	1000	8.93	140
Chlormequat chloride	<22.3	10	1000	22.3	55.8	Chlorpyrifos	<4.69	10	100	4.69	27.9
Clofentezine	<5.47	10	200	5.47	55.8	Coumaphos	<7.59	10	100	7.59	27.9
Cyfluthrin	<42.9	10	500	42.9	223	Cypermethrin	<10.7	10	500	10.7	140
Daminozide	<16.7	10	100	16.7	55.8	Diazinon	<3.01	10	100	3.01	27.9
Dichlorvos	<11.2	10	100	11.2	55.8	Dimethoate	<16.7	10	100	16.7	44.7
Dimethomorph, Total	<3.46	10	200	3.46	55.8	Ethoprophos	<5.92	10	100	5.92	55.8
Etofenprox	<4.58	10	100	4.58	55.8	Etoazole	<4.13	10	100	4.13	55.8
Fenhexamid	<5.47	10	100	5.47	55.8	Fenoxycarb	<5.02	10	100	5.02	27.9
Fenpyroximate	<2.46	10	100	2.46	55.8	Fipronil	<13.3	10	100	13.3	55.8
Flonicamid	<16.7	10	100	16.7	55.8	Fludioxonil	<9.83	10	100	9.83	55.8
Hexythiazox	<3.46	10	100	3.46	55.8	Imazalil	<5.92	10	100	5.92	55.8
Imidacloprid	<5.02	10	400	5.02	112	Kresoxim-Methyl	<5.02	10	100	5.02	55.8
Malathion	<16.3	10	200	16.3	55.8	Metalaxyl	<16.7	10	100	16.7	55.8
Methiocarb	<10.2	10	100	10.2	55.8	Methomyl	<2.23	10	100	2.23	27.9
Mevinphos	<5.92	10	100	5.92	55.8	Myclobutanil	<7.93	10	100	7.93	55.8
Dibrom (Naled)	<10.7	10	250	10.7	55.8	Oxamyl	<2.34	10	250	2.34	14.0
Paclobutrazol	<8.26	10	100	8.26	55.8	Permethrin	<4.47	10	100	4.47	55.8
Phosmet	<5.02	10	100	5.02	55.8	Piperonyl butoxide	<22.3	10	3000	22.3	558
Prallethrin	<6.48	10	100	6.48	55.8	Propiconazole (Tilt)	<16.7	10	100	16.7	55.8
Baygon (Propoxur)	<16.7	10	100	16.7	55.8	Pyrethrins, Total	<6.03	10	500	6.03	55.8
Pyridaben	<1.79	10	200	1.79	55.8	Spinetoram, Total	<3.68	10	200	3.68	55.8
Spiromesifen	<4.02	10	100	4.02	14.0	Spirotetramat	<4.91	10	100	4.91	55.8
Spiroxamine	<2.79	10	100	2.79	55.8	Tebuconazole	<4.35	10	100	4.35	55.8
Thiacloprid	<1.79	10	100	1.79	55.8	Thiamethoxam	<22.3	10	500	22.3	112
Trifloxystrobin	<4.58	10	100	4.58	55.8	Spinosad, Total	<4.91	10	100	4.91	40.5

Pesticides by GC-QQQ

Batch: B611430
 SOP: MCS-SOP-001a

Prep By: 1005
 Prep On: 9/14/26 21:26

Ana. By: 1040
 Ana. On: 9/16/26 01:15

Initial (g): 1.0012
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Pentachloronitrobenzene (quintozone)	<33.5	5	150	33.5	83.7	Methyl parathion	<22.3	5	100	22.3	55.8
Chlordane, Total	<22.3	5	100	22.3	55.8	Chlorfenapyr	<22.3	5	100	22.3	55.8

Mycotoxins by LC-QQQ

Batch: B611430
 SOP: MCS-SOP-001b

Prep By: 1005
 Prep On: 9/14/26 21:26

Ana. By: 1067
 Ana. On: 9/16/26 06:09

Initial (g): 1.0012
 Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Aflatoxin, Total	<9.99	10	20	9.99	9.99	Ochratoxin A	<2.52	10	20	2.52	9.99
Aflatoxin G2	<7.46	10	20	7.46	9.99	Aflatoxin G1	<3.24	10	20	3.24	9.99
Aflatoxin B2	<3.88	10	20	3.88	9.99	Aflatoxin B1	<2.94	10	20	2.94	9.99



CMTL-0005

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Richard Dillen
 Laboratory Director



Accreditation #102020



082626-RNTZ-R3.5

Sample Matrix: Whole Flower

Cultivar: Runtz

Description: The Vault RNTZ Flower 3.5 g

Lab ID: KI14011-05

Received: 09/14/26 11:48

Completed: 09/17/26 16:00

Total Metals by ICP-MS

Batch: B611433

SOP: MCS-SOP-I01

Prep By: 1005

Prep On: 9/15/26 12:23

Ana. By: 1005

Ana. On: 9/15/26 16:39

Initial (g): 0.2505

Final (g): 25

Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL	Analyte (ppb dry)	Result	Diln	Reg. Limit	MDL	PQL
Arsenic	<22.3	1	200	22.3	112	Cadmium	<22.3	1	200	22.3	112
Lead	<55.8	1	500	55.8	279	Mercury	<22.3	1	200	22.3	55.8
Nickel	<112	1	500	112	279	Tin	<446	1	4000	446	2230

Microbials by qPCR

Batch: B611401

SOP: MCS-SOP-M01

Prep By: 1058

Prep On: 9/14/26 17:47

Ana. By: 1053

Ana. On: 9/15/26 19:40

Initial (g): 1.0045

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: B611402

SOP: MCS-SOP-M01

Prep By: 1058

Prep On: 9/15/26 10:30

Ana. By: 1058

Ana. On: 9/15/26 13:03

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