



GrowHealthy

Cultivation Facility: Lake Wales
Processing Facility: Lake Wales
Batch Date: 01/17/2026
Batch Size: 1704 g
Batch Unit Size: 1 g
Units Sampled: 26
Total Amt. Sampled: 26 g
Seed to Sale ID: 7804455135752513
QA Sample ID: 7817208622301910

111225-RNTZ 1PR1 ((H))

Laboratory ID: KA22008-03
Sample Matrix: Preroll
Admin. Route: Inhalation
Label Claim: THC: -- mg | CBD: -- mg
Cultivar: Runtz
Product Name: The Vault - Pre-Roll
Description: The Vault RNTZ Pre-Roll 1.0 g
Sample Date: 01/22/26
Received: 01/22/26 11:44
Completed: 01/26/26 17:04



POTENCY SUMMARY (As Received)

Total CBD
0.0600% (0.600 mg)

Total THC
21.8% (218 mg)

Total Cannabinoids
25.3% (253 mg)

Analyte	%	mg
THCa	22.5	225
delta 9-THC	2.14	21.4
CBGa	0.466	4.66
CBG	0.128	1.28
CBDa	0.0606	0.606
THCV	0.0163	0.163
CBN	0.0102	0.102
CBD	0.00689	0.0689
CBC	<LOQ	<LOQ
CBDV	<LOQ	<LOQ
delta 8-THC	<LOQ	<LOQ

TERPENES SUMMARY (Top Ten)

Total Terpenes
0.884%

Analyte	%
beta-Caryophyllene	0.243
Linalool	0.173
alpha-Humulene	0.108
trans-Nerolidol	0.0802
d-Limonene	0.0785
alpha-Bisabolol	0.0596
beta-Myrcene	0.0501
alpha-Terpineol	0.0378
Fenchyl Alcohol	0.0336
beta-Pinene	0.0123

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

Copyright © 2026 Modern Canna, LLC. All rights reserved.

This report shall not be reproduced, distributed, or transmitted in any form or by any means, without written consent from Modern Canna, LLC. The results in this report relate only to the products analyzed. The results in this report are confidential. For more information regarding our reporting limits, please visit: www.moderncanna.com/modern-canna-reporting-limits/

LOQ = Limit of Quantification ND = Non-Detect RPD = Relative Percent Difference MDL = Method Detection Limit PQL = Practical Quantitation Limit

111225-RNTZ 1PR1 ((H))

Sample Matrix: Preroll
Cultivar: Runtz
Product Name: The Vault - Pre-Roll

Lab ID: KA22008-03
Received: 01/22/26 11:44
Completed: 01/26/26 17:04

Potency by HPLC

Batch: B6A2229
SOP: MCS-SOP-002

Prep By: 1044
Prep On: 1/23/26 10:31

Ana. By: 1057
Ana. On: 1/23/26 23:18

Initial (g): 0.2023
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
Total THC	21.8	100	0.0316	0.464	Total CBD	0.0600	1	0.000484	0.00464
delta 8-THC	ND	1	0.000158	0.00247	delta 9-THC	2.14	100	0.0168	0.247
THCa	22.5	100	0.0168	0.247	THCV	0.0163	1	0.000356	0.00247
CBD	0.00689	1	0.000326	0.00247	CBDa	0.0606	1	0.000198	0.00247
CBDV	ND	1	0.000217	0.00247	CBC	ND	1	0.000741	0.00247
CBG	0.128	1	0.000158	0.00247	CBGa	0.466	1	0.000158	0.00247
CBN	0.0102	1	0.000188	0.00247					

Terpene Screen by GC/MS

Batch: B6A2236
SOP: MCS-SOP-004

Prep By: 1055
Prep On: 1/23/26 09:35

Ana. By: 1005
Ana. On: 1/23/26 14:48

Initial (g): 0.1016
Final (g): 10

Analyte (%)	Result	Diln	MDL	PQL	Analyte (%)	Result	Diln	MDL	PQL
alpha-Pinene	0.00768	1	0.00492	0.00984	Camphene	ND	1	0.00492	0.00984
beta-Pinene	0.0123	1	0.00492	0.00984	3-Carene	ND	1	0.00492	0.00984
alpha-Terpinene	ND	1	0.00492	0.00984	Camphor	ND	1	0.00492	0.00984
d-Limonene	0.0785	1	0.00492	0.00984	1,8-Cineole (Eucalyptol)	ND	1	0.00492	0.00984
gamma-Terpinene	ND	1	0.00492	0.00984	Terpinolene	ND	1	0.00492	0.00984
Isopulegol	ND	1	0.00492	0.00984	Linalool	0.173	1	0.00492	0.00984
Geraniol	ND	1	0.00492	0.00984	beta-Caryophyllene	0.243	1	0.00492	0.00984
alpha-Humulene	0.108	1	0.00492	0.00984	cis-Nerolidol	ND	1	0.00492	0.00984
Caryophyllene oxide	ND	1	0.00492	0.00984	(+/-)-Fenchone	ND	1	0.00492	0.00984
(+/-)-Borneol	ND	1	0.00492	0.00984	(+)-Pulegone	ND	1	0.00492	0.00984
Cedrol	ND	1	0.00492	0.00984	Geranyl Acetate	ND	1	0.00492	0.00984
alpha-Bisabolol	0.0596	1	0.00492	0.00984	alpha-Phellandrene	ND	1	0.00492	0.00984
alpha-Terpineol	0.0378	1	0.00492	0.00984	Nerol	ND	1	0.00492	0.00984
Sabinene	ND	1	0.00492	0.00984	Valencene	ND	1	0.00492	0.00984
beta-Myrcene	0.0501	1	0.00492	0.00984	Sabinene Hydrate	ND	1	0.00492	0.00984
alpha-Cedrene	ND	1	0.00492	0.00984	Fenchyl Alcohol	0.0336	1	0.00492	0.00984
Guaiol	ND	1	0.00492	0.00984	trans-Nerolidol	0.0802	1	0.00492	0.00984
Isoborneol	ND	1	0.00492	0.00984	Ocimene, Total	ND	1	0.00492	0.00984
gamma-Terpineol	ND	1	0.00492	0.00984	Menthol	ND	1	0.00492	0.00984

Moisture by Moisture Balance

Batch: B6A2244
SOP: MCS-SOP-G02

Prep By: 1051
Prep On: 1/23/26 09:45

Ana. By: 1005
Ana. On: 1/23/26 10:13

Initial (g): 0.535
Final (g): 0.5

Analyte (%)	Result	Diln	Reg. Limit
Percent Moisture	12.0	1	15

Water Activity by REH

Batch: B6A2242
SOP: MCS-SOP-G03

Prep By: 1030
Prep On: 1/23/26 10:39

Ana. By: 1048
Ana. On: 1/23/26 11:50

Initial (g): 0.103
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: B6A2243
SOP: MCS-SOP-G01

Prep By: 1048
Prep On: 1/22/26 15:45

Ana. By: 1048
Ana. On: 1/22/26 16:00

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

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



4705 Old Rd 37
Lakeland, FL 33813
www.moderncanna.com
863-608-7800

Richard Dillen
Laboratory Director



Accreditation #102020



111225-RNTZ 1PR1 ((H))

Sample Matrix: Preroll
Cultivar: Runtz
Product Name: The Vault - Pre-Roll

Lab ID: KA22008-03
Received: 01/22/26 11:44
Completed: 01/26/26 17:04

Pesticides by LC-QQQ

Batch: B6A2233
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 1/23/26 10:28

Ana. By: 1056
Ana. On: 1/23/26 19:10

Initial (g): 1.0014
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	10.2	113	Acephate	ND	10	100	7.03	113
Acequinocyl	ND	10	100	4.20	113	Acetamiprid	ND	10	100	3.63	113
Aldicarb	ND	10	100	10.7	113	Azoxystrobin	ND	10	100	5.22	113
Bifenazate	ND	10	100	5.33	113	Bifenthrin	ND	10	100	4.42	113
Boscalid	ND	10	100	16.6	113	Carbaryl	ND	10	500	8.85	567
Carbofuran	ND	10	100	4.20	113	Chlorantraniliprole	ND	10	1000	9.07	1130
Chlormequat chloride	ND	10	1000	3.52	1130	Chlorpyrifos	ND	10	100	4.76	113
Clofentezine	ND	10	200	5.56	227	Coumaphos	ND	10	100	7.71	113
Cyfluthrin	ND	10	500	43.6	567	Cypermethrin	ND	10	500	10.9	567
Daminozide	ND	10	100	8.85	113	Diazinon	ND	10	100	3.06	113
Dichlorvos	ND	10	100	11.3	113	Dimethoate	ND	10	100	1.25	113
Dimethomorph, Total	ND	10	200	3.52	227	Ethoprophos	ND	10	100	6.01	113
Etofenprox	ND	10	100	4.65	113	Etoxazole	ND	10	100	4.20	113
Fenhexamid	ND	10	100	5.56	113	Fenoxycarb	ND	10	100	5.10	113
Fenpyroximate	ND	10	100	2.50	113	Fipronil	ND	10	100	13.5	113
Flonicamid	ND	10	100	4.76	113	Fludioxonil	ND	10	100	9.98	113
Hexythiazox	ND	10	100	3.52	113	Imazalil	ND	10	100	6.01	113
Imidacloprid	ND	10	400	5.10	454	Kresoxim-Methyl	ND	10	100	5.10	113
Malathion	ND	10	200	16.6	227	Metalaxyl	ND	10	100	5.67	113
Methiocarb	ND	10	100	10.3	113	Methomyl	ND	10	100	2.27	113
Mevinphos	ND	10	100	6.01	113	Myclobutanil	ND	10	100	8.05	113
Dibrom (Naled)	ND	10	250	10.9	284	Oxamyl	ND	10	250	2.38	284
Paclobutrazol	ND	10	100	8.39	113	Permethrin	ND	10	100	4.54	113
Phosmet	ND	10	100	5.10	113	Piperonyl butoxide	ND	10	3000	22.7	3400
Prallethrin	ND	10	100	6.58	113	Propiconazole (Tilt)	ND	10	100	5.10	113
Baygon (Propoxur)	ND	10	100	3.40	113	Pyrethrins, Total	ND	10	500	6.13	113
Pyridaben	ND	10	200	1.81	227	Spinetoram, Total	ND	10	200	3.74	113
Spiromesifen	ND	10	100	4.08	113	Spirotetramat	ND	10	100	4.99	113
Spiroxamine	ND	10	100	2.84	113	Tebuconazole	ND	10	100	4.42	113
Thiacloprid	ND	10	100	1.81	113	Thiamethoxam	ND	10	500	2.50	567
Trifloxystrobin	ND	10	100	4.65	113	Spinosad, Total	ND	10	100	4.99	113

Pesticides by GC-QQQ

Batch: B6A2233
SOP: MCS-SOP-001a

Prep By: 1030
Prep On: 1/23/26 10:28

Ana. By: 1056
Ana. On: 1/23/26 21:04

Initial (g): 1.0014
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	9.71	85.1	Methyl parathion	ND	5	100	4.85	56.7
Captan	ND	5	700	14.0	397	Chlordane, Total	31.4	5	100	11.1	56.7
Chlorfenapyr	ND	5	100	12.4	56.7						

Mycotoxins by LC-QQQ

Batch: B6A2233
SOP: MCS-SOP-001b

Prep By: 1030
Prep On: 1/23/26 10:28

Ana. By: 1056
Ana. On: 1/23/26 23:56

Initial (g): 1.0014
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	9.99	9.99	Ochratoxin A	ND	10	20	2.52	9.99
Aflatoxin G2	ND	10	20	7.46	9.99	Aflatoxin G1	ND	10	20	3.24	9.99
Aflatoxin B2	ND	10	20	3.87	9.99	Aflatoxin B1	ND	10	20	2.94	9.99



CMTL-0005

4705 Old Rd 37
Lakeland, FL 33813
www.moderncanna.com
863-608-7800

Richard Dillen
Laboratory Director



Accreditation #102020



111225-RNTZ 1PR1 ((H))

Sample Matrix: Preroll
Cultivar: Runtz
Product Name: The Vault - Pre-Roll

Lab ID: KA22008-03
Received: 01/22/26 11:44
Completed: 01/26/26 17:04

Total Metals by ICP-MS

Batch: B6A2239
SOP: MCS-SOP-I01

Prep By: 1029
Prep On: 1/23/26 10:39

Ana. By: 1028
Ana. On: 1/23/26 18:08

Initial (g): 0.2547
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	22.3	111	Cadmium	ND	1	200	22.3	111
Lead	ND	1	500	55.7	279	Mercury	ND	1	200	22.3	55.7

Microbials by qPCR

Batch: B6A2201
SOP: MCS-SOP-M01

Prep By: 1058
Prep On: 1/22/26 13:50

Ana. By: 1005
Ana. On: 1/23/26 14:54

Initial (g): 1.0018
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: B6A2202
SOP: MCS-SOP-M01

Prep By: 1005
Prep On: 1/22/26 16:00

Ana. By: 1053
Ana. On: 1/22/26 17:32

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

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