



ANC Product Testing Cover

Product Name	Potato Runtz (TFS)
Testing Date	2023-12-18
Harvest Date	2023-11-14
Batch Number	prtz111423
Date of Manufacture	2023-11-14
Strain of Product	Potato Runtz
Extraction Method	

Ingredients: Nitrogen, Phosphate, Soluble Potash, Calcium, Magnesium, Sulfur, Molybdenum, Calcium Nitrate, Potassium Nitrate, Iron Chelate, Magnesium Chelate, Zinc Chelate, Copper Chelate, Solubor (Boron)

ARIZONA DEPARTMENT OF HEALTH SERVICES WARNING:

MARIJUANA USE CAN BE ADDICTIVE AND CAN IMPAIR AN INDIVIDUAL'S ABILITY TO DRIVE A MOTOR VEHICLE OR OPERATE HEAVY MACHINERY. MARIJUANA SMOKE CONTAINS CARCINOGENS AND CAN LEAD TO AN INCREASED RISK FOR CANCER, TACHYCARDIA, HYPERTENSION, HEART ATTACK, AND LUNG INFECTION, MARIJUANA USE MAY AFFECT THE HEALTH OF A PREGNANT WOMEN AND THE UNBORN CHILD

KEEP OUT OF REACH OF CHILDREN

USING MARIJUANA DURING PREGNANCY COULD CAUSE BIRTH DEFECTS OR OTHER HEALTH ISSUES TO YOUR UNBORN CHILD.

Packaged/Manufactured by Establishmend: RJK Ventures Inc.

License Number: MED-00000131DCY000924714 / REC-0000035ESB039198288

Intended Sale Retail Establishments:

Cultivated By: Nature's Healing Center REC 00000031ESCS44452076

RJK Ventures, Inc. DBA Arizona Natural Concepts MED-00000131DCY000924714 / REC-0000035ESB039198288



3520 N 7th St.
Phoenix, AZ 85014
(480) 788-6644
www.desertvalleytesting.com

Certificate of Analysis

ISO/IEC 17025:2017 Certificate #: AT-2837

License #: 0000031LRCHX78341676

The Flower Shop (San Manuel)

License #: 000000041ESLU31226658
10827 S 51st St
Ahwatukee, AZ 85044
(480) 570-4808

Additional Licenses:
Batch #: PRTZ111423; External Lot #:
Source Batch #:
Sample Batch Collection: 12/08/23 16:18
Sample Received: 12/8/2023; Report Created: 12/18/2023

PRTZ111423

Laboratory Number: 2312026-07

Potato Runtz

Matrix: Flower

Metals PASS	Pesticides PASS	Residual Solvents Not Tested	E. coli PASS	Mycotoxins Not Tested	Aspergillus PASS	Salmonella PASS
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Sample Image



Residual Solvents (GC-MS) Analyzed: By:

SOP: 004	RL	ppm	Q
Propane	NT	NT	
Butanes	NT	NT	
Pentanes	NT	NT	
Acetonitrile	NT	NT	
Dichloromethane	NT	NT	
Hexanes	NT	NT	
Chloroform	NT	NT	
n-Heptane	NT	NT	
Methanol	NT	NT	
Ethanol	NT	NT	
Diethyl Ether	NT	NT	
Acetone	NT	NT	
Isopropanol	NT	NT	
Ethyl acetate	NT	NT	
Isopropyl acetate	NT	NT	
Benzene	NT	NT	
Toluene	NT	NT	
Xylenes	NT	NT	

Cannabinoid (HPLC-DAD) Analyzed: 12/14/23 By: MLC

SOP: 003	LOQ %	%	mg/g	Q
THC-A	0.46	30.36	303.6	D1
delta 9-THC	0.05	0.25	2.5	
delta 8-THC	0.05	ND	ND	
THC-V	0.05	ND	ND	
CBG-A	0.05	1.01	10.1	
CBD-A	0.05	0.08	0.8	
CBD	0.05	ND	ND	
CBD-V	0.05	ND	ND	
CBN	0.05	ND	ND	
CBG	0.05	0.10	1	
CBC	0.05	ND	ND	
delta 8 THC-V	0.05	ND	ND	

Metals (ICP-MS) Analyzed: 12/13/23 By: VAM

SOP: 035	RL	ppm	Q
Arsenic	0.101	ND	V1
Cadmium	0.101	ND	V1
Lead	0.252	ND	V1
Mercury	0.010	ND	V1

Microbials (Petrifilm) Analyzed: 12/14/2023 By: TAM

SOP : 023	RL	Result	Units	Q
E. coli	10	<10	cfu/g	

Microbials (PCR) Analyzed: 12/14/2023 By: TAM

SOP: 024	RL	Result	Units	Q
Aspergillus flavus	1.00	Not Detected	per gram	
Aspergillus fumigatus	1.00	Not Detected	per gram	
Aspergillus terreus	1.00	Not Detected	per gram	
Aspergillus niger	1.00	Not Detected	per gram	

Microbials (PCR) Analyzed: 12/13/2023 By: TAM

SOP: 028	RL	Result	Units	Q
Salmonella	1.00	Not Detected	per gram	

26.88 % 268.76 mg/g Total THC	0.07 % 0.69 mg/g Total CBD	31.80 % 318.00 mg/g Total Cannabinoids ^{Q3}
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Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDA * 0.877 + CBD

Mycotoxins (LC-MS/MS) Analyzed: By:

SOP: 011	RL	ppb	Q
Aflatoxins	NT	NT	
Ochratoxins	NT	NT	

RL = Reporting Limit
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LOQ = Limit of Quantitation

Erin Polly
Technical Laboratory Director



Testing results were obtained according to requirements in the quality assurance plan in R9-17-404.05, in the applicable standard operating procedure, and in R9-17-404.03 or R9-17-404.04. Any variances from these requirements, and the reason for the variance, will be documented in the case narrative. Values reported only relate to the sample as received. Desert Valley Testing makes no claims to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full without the written approval of Desert Valley Testing.



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Pesticides (LC-MS/MS) Analyzed: 12/13/23 By: VAM							
SOP: 011	RL	ppm	Q		RL	ppm	Q
Acephate	0.193	ND		Acequinocyl	NT	NT	
Acetamiprid	0.097	ND		Aldicarb	0.193	ND	
Azoxystrobin	0.097	ND		Bifenthrin	0.097	ND	V1
Boscalid	0.193	ND		Carbaryl	0.097	ND	
Carbofuran	0.097	ND		Chlorpyrifos	0.097	ND	
Diazinon	0.097	ND	M2	Dimethoate	0.097	ND	
Ethoprophos	0.097	ND		Etofenprox	0.193	ND	
Etoxazole	0.097	ND		Fenoxycarb	0.097	ND	
Fenpyroximate E	0.193	ND	V1	Fonicamid	0.483	ND	
Fludioxonil	0.193	ND		Hexythiazox	0.483	ND	V1
Imazalil	0.097	ND		Imidacloprid	0.193	ND	
Kresoxim-methyl	0.193	ND		Malathion	0.097	ND	
Metalaxyl	0.097	ND		Methiocarb	0.097	ND	
Methomyl	0.193	ND		Myclobutanil	0.097	ND	
Naled	0.241	ND		Oxamyl	0.483	ND	
Piperonyl butoxide	0.965	ND		Propiconazole	0.193	ND	
Propoxure	0.097	ND		Spiromesifen	0.097	ND	
Spirotetramat	0.097	ND	V1	Spiroxamine	0.193	ND	
Tebuconazole	0.193	ND	M2	Thiacloprid	0.097	ND	
Thiamethoxam	0.097	ND		Trifloxystrobin	0.097	ND	
Abamectin	0.241	ND	V1	Bifenazate	0.097	ND	L1, M1, V1
Chlorantraniliprole	0.097	ND		Clofentezine	0.097	ND	M2
Cyfluthrin	0.965	ND	V1	Cypermethrin	0.483	ND	V1
Daminozide	0.483	ND	M1, L1	DDVP (Dichlorvos)	0.048	ND	M2
Fipronil	0.193	ND	V1	Paclobutrazol	0.193	ND	M2
Permethrins	0.097	ND	M2, V1	Phosmet	0.097	ND	
Prallethrin	0.097	ND	M2, V1	Pyrethrins	0.483	ND	V1
Pyridaben	0.097	ND	M2	Spinosad	0.097	ND	
Chlorfenapyr	0.965	ND					

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Microbials (Petrifilm) Analyzed: By:				
SOP: 006	RL	Result	Units	Q
Total Coliform	NT	NT	cfu/g	Q3
Yeast	NT	NT	cfu/g	Q3
Mold	NT	NT	cfu/g	Q3
Aerobic Bacteria	NT	NT	cfu/g	Q3

Terpenes (GC-MS) Analyzed: 12/13/23 By: ZEN			
SOP: 005	%	mg/g	Q
alpha-Bisabolol	ND	ND	Q3
(-)-Borneol and (+)-Borneol	ND	ND	Q3
Camphene	ND	ND	Q3
Camphor	ND	ND	Q3
beta-Caryophyllene	ND	ND	Q3
trans-Caryophyllene	0.31	3.1	Q3
Caryophyllene Oxide	ND	ND	Q3
alpha-Cedrene	ND	ND	Q3
Cedrol	ND	ND	Q3
Endo-fenchyl Alcohol	0.05	0.5	Q3
Eucalyptol	ND	ND	Q3
Fenchone	ND	ND	Q3
Geraniol	ND	ND	Q3
Geranyl acetate	ND	ND	Q3
Guaiol	ND	ND	Q3
Hexahydrothymol	ND	ND	Q3
alpha-Humulene	0.12	1.2	Q3
Isoborneol	ND	ND	Q3
Isopulegol	ND	ND	Q3
Limonene	0.70	7	Q3
Linalool	0.10	1	Q3
p-Mentha-1,5-diene	ND	ND	Q3
beta-Myrcene	0.20	2	Q3
trans-Nerolidol	ND	ND	Q3
Ocimene	ND	ND	Q3
alpha-Pinene	0.06	0.6	Q3
beta-Pinene	0.09	0.9	Q3
Pulegone	ND	ND	Q3
Sabinene	ND	ND	Q3
Sabinene Hydrate	ND	ND	Q3
gamma-Terpinene	ND	ND	Q3
alpha-Terpinene	ND	ND	Q3
3-Carene	ND	ND	Q3
Terpineol	0.09	0.9	Q3
Terpinolene	ND	ND	Q3
Valencene	ND	ND	Q3
Nerol	ND	ND	Q3
cis-Nerolidol	ND	ND	Q3
Total Terpenes	1.74	17.40	Q3

Water Activity (Water Activity Meter) Analyzed: By:			
SOP: 007	AW, 25 °C		Q
Water Activity	NT		Q3

Moisture (Moisture Analyzer) Analyzed: By:			
SOP: 008	%		Q
Percent Moisture	NT		Q3

pH Test (pH Meter) Analyzed: By:			
SOP: 022	NA		Q
pH	NT		Q3

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QUALIFIER DEFINITIONS

- Q3 Testing results is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R 9-17-317.01(A) or labeling requirements in R9-17-317.
- D1 The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- L1 The percent recovery of a laboratory control sample is greater than the acceptance limits, but the sample's target analytes are not detected above the maximum allowable concentrations for the analytes in the sample.
- M1 Matrix spike recovery is high, but the recovery from the laboratory control sample and duplicate are within acceptance criteria.
- M2 Matrix spike recovery is low, but the recovery from the laboratory control sample and duplicate are within acceptance criteria.
- V1 Continuing Calibration Verification (CCV) recovery exceeds acceptable limits; but the sample's target analytes are not detected above the maximum allowable concentrations for the analytes in the sample.

CASE NARRATIVE

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