

Certificate of Analysis

51 W. Weldon Ave Phoenix, AZ (480) 788-6644

www.desertvalleytesting.com

Earth's Dew

4804 Laurel Canyon Blvd. Suite 1229 Valley Village, CA. 91607 (833) 732-5339 Laboratory Number: 2004343-07

Batch #: GC200403

Sample Received:03/15/2024; Report Created:03/18/2024

Runtz

Concentrates



Cannabinoid (HPLC) Analyzed: 03/18/24 By: DEA				
	LOQ %	%	mg/g	
Compound				
THC-A	0.39	ND	ND	
delta 9-THC	0.39	ND	ND	
delta 8-THC	0.39	96.90	969	
THC-V	0.39	ND	ND	
CBG-A	0.39	ND	ND	
CBD-A	0.39	ND	ND	
CBD	0.39	ND	ND	
CBD-V	0.39	ND	ND	
CBN	0.39	0.78	7.75	
CBG	0.39	ND	ND	
CBC	0.39	1.94	19.4	

96.90 %	0.00 %	99.60 %
969.00 mg/g	0.00 mg/g	996.00 mg/g
Total THC	Total CBD	Total Cannabinoids

Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDa * 0.877 + CBD

1:0.00	
CBD to THC Ratio	

Not Tested
Water Activity

Not Tested	
Moisture	

Compound	Terpenes (GCMS-MS)	Analyzed: 03/15/24	By: EGP
alpha-Bisabolol 3.51 0.35 (-)-Borneol and (+)-Borneol ND ND Camphene ND ND Camphor ND ND ND ND ND beta-Caryophyllene 2.50 0.25 Caryophyllene Oxide ND ND alpha-Cedrene ND ND Cedrol ND ND Endo-fenchyl Alcohol ND ND Eucalyptol ND ND Fenchone ND ND Geraniol ND ND Geranyl acetate ND ND Guaiol ND ND Hexahydrothymol ND ND alpha-Humulene ND ND Isopulegol ND ND Limalool ND ND p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29		mg/g	%
(-)-Borneol and (+)-Borneol ND ND Camphene ND ND Camphor ND ND beta-Caryophyllene 2.50 0.25 Caryophyllene Oxide ND ND alpha-Cedrene ND ND Cedrol ND ND Endo-fenchyl Alcohol ND ND Eucalyptol ND ND Fenchone ND ND Geraniol ND ND Geranyl acetate ND ND Guaiol ND ND Hexahydrothymol ND ND alpha-Humulene ND ND Isopulegol ND ND Limalool ND ND p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene <td< th=""><th>Compound</th><th></th><th></th></td<>	Compound		
Camphor Camphor ND	alpha-Bisabolol	3.51	0.35
Camphor Camphor ND ND ND ND ND ND ND ND ND N	·	ND	ND
beta-Caryophyllene ND ND trans-Caryophyllene 2.50 0.25 Caryophyllene Oxide ND ND alpha-Cedrene ND ND Cedrol ND ND Endo-fenchyl Alcohol ND ND Eucalyptol ND ND Fenchone ND ND Geraniol ND ND Geranyl acetate ND ND Guaiol ND ND Hexahydrothymol ND ND alpha-Humulene ND ND Isopulegol ND ND Isopulegol ND ND Limonene 5.09 0.51 Linalool ND ND p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene	, ,	ND	ND
beta-Caryophyllene ND ND trans-Caryophyllene 2.50 0.25 Caryophyllene Oxide ND ND alpha-Cedrene ND ND Cedrol ND ND Endo-fenchyl Alcohol ND ND Eucalyptol ND ND Fenchone ND ND Geraniol ND ND Geranyl acetate ND ND Guaiol ND ND Hexahydrothymol ND ND alpha-Humulene ND ND Isopulegol ND ND Isopulegol ND ND Limonene 5.09 0.51 Linalool ND ND p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene	Camphor	ND	ND
trans-Caryophyllene 2.50 0.25 Caryophyllene Oxide ND ND alpha-Cedrene ND ND Cedrol ND ND Endo-fenchyl Alcohol ND ND Eucalyptol ND ND Fenchone ND ND Geraniol ND ND Geraniol ND ND Geranyl acetate ND ND Guaiol ND ND Hexahydrothymol ND ND Alpha-Humulene ND ND Isopulegol ND ND Isopulegol ND ND Limonene 5.09 0.51 Linalool ND ND p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene ND		ND	ND
alpha-Cedrene ND ND Cedrol ND ND Endo-fenchyl Alcohol ND ND Endo-fenchyl Alcohol ND ND Eucalyptol ND ND Fenchone ND ND Geraniol ND ND Geranyl acetate ND ND Guaiol ND ND Hexahydrothymol ND ND alpha-Humulene ND ND Isoborneol ND ND Isopulegol ND ND Limonene 5.09 0.51 Linalool ND ND P-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND		2.50	0.25
Cedrol ND ND Endo-fenchyl Alcohol ND ND Eucalyptol ND ND Fenchone ND ND Geraniol ND ND Geranyl acetate ND ND Guaiol ND ND Hexahydrothymol ND ND alpha-Humulene ND ND Isoborneol ND ND Isopulegol ND ND Limonene 5.09 0.51 Linalool ND ND p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND Sabinene ND ND Sabinene ND ND	Caryophyllene Oxide	ND	ND
Endo-fenchyl Alcohol ND ND Eucalyptol ND ND Fenchone ND ND Geraniol ND ND Geranyl acetate ND ND Guaiol ND ND Hexahydrothymol ND ND alpha-Humulene ND ND Isoborneol ND ND Isopulegol ND ND Limonene 5.09 0.51 Linalool ND ND p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND Sabinene ND ND Sabinene ND ND Sabinene ND ND <td>alpha-Cedrene</td> <td>ND</td> <td>ND</td>	alpha-Cedrene	ND	ND
Eucalyptol ND ND Fenchone ND ND Geraniol ND ND Geranyl acetate ND ND Guaiol ND ND Hexahydrothymol ND ND alpha-Humulene ND ND Isoborneol ND ND Isopulegol ND ND Limonene 5.09 0.51 Limalool ND ND p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND	Cedrol	ND	ND
Fenchone ND ND Geraniol ND ND Geranyl acetate ND ND Guaiol ND ND Hexahydrothymol ND ND alpha-Humulene ND ND Isoborneol ND ND Isopulegol ND ND Limonene 5.09 0.51 Linalool ND ND p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND Sabinene ND ND Sabinene Hydrate ND ND alpha-Terpinene ND ND alpha-Terpineol ND ND 3-Carene ND ND	Endo-fenchyl Alcohol	ND	ND
Geraniol ND ND Geranyl acetate ND ND Guaiol ND ND Hexahydrothymol ND ND alpha-Humulene ND ND Isoborneol ND ND Isopulegol ND ND Limonene 5.09 0.51 Limalool ND ND p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND Sabinene ND ND Sabinene ND ND Sabinene ND ND AD ND ND AD ND ND AD ND ND AD	Eucalyptol	ND	ND
Geranyl acetate ND ND Guaiol ND ND Hexahydrothymol ND ND alpha-Humulene ND ND Isoborneol ND ND Isopulegol ND ND Limonene 5.09 0.51 Linalool ND ND p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND Sabinene ND ND Sabinene Hydrate ND ND alpha-Terpinene ND ND alpha-Terpineol ND ND 3-Carene ND ND	Fenchone	ND	ND
Guaiol ND ND Hexahydrothymol ND ND alpha-Humulene ND ND Isoborneol ND ND Isopulegol ND ND Limonene 5.09 0.51 Linalool ND ND p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND Sabinene ND ND Sabinene Hydrate ND ND alpha-Terpinene ND ND alpha-Terpineol ND ND 3-Carene ND ND	Geraniol	ND	ND
Hexahydrothymol ND ND alpha-Humulene ND ND Isoborneol ND ND Isopulegol ND ND Limonene 5.09 0.51 Limalool ND ND p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND Sabinene Hydrate ND ND gamma-Terpinene ND ND alpha-Terpinene ND ND alpha-Terpineol ND ND 3-Carene ND ND	Geranyl acetate	ND	ND
alpha-Humulene ND ND Isoborneol ND ND Isopulegol ND ND Limonene 5.09 0.51 Limalool ND ND p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND Sabinene Hydrate ND ND gamma-Terpinene ND ND alpha-Terpinene ND ND alpha-Terpineol ND ND 3-Carene ND ND	Guaiol	ND	ND
Isoborneol ND ND ND Isopulegol ND ND ND Isopulegol ND ND ND ND ND ND ND ND ND ND ND ND ND ND ND ND	Hexahydrothymol	ND	ND
Isopulegol	alpha-Humulene	ND	ND
Limonene 5.09 0.51 Linalool ND ND p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND Sabinene Hydrate ND ND gamma-Terpinene ND ND alpha-Terpinene ND ND alpha-Terpineol ND ND 3-Carene ND ND	Isoborneol	ND	ND
Linalool ND ND p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND Sabinene Hydrate ND ND gamma-Terpinene ND ND alpha-Terpinene ND ND alpha-Terpineol ND ND 3-Carene ND ND	Isopulegol	ND	ND
p-Mentha-1,5-diene ND ND beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND Sabinene Hydrate ND ND gamma-Terpinene ND ND alpha-Terpinene ND ND alpha-Terpineol ND ND 3-Carene ND ND	Limonene	5.09	0.51
beta-Myrcene 5.17 0.52 trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND Sabinene Hydrate ND ND gamma-Terpinene ND ND alpha-Terpinene ND ND alpha-Terpineol ND ND 3-Carene ND ND	Linalool	ND	ND
trans-Nerolidol ND ND Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND Sabinene Hydrate ND ND gamma-Terpinene ND ND alpha-Terpinene ND ND alpha-Terpineol ND ND 3-Carene ND ND	p-Mentha-1,5-diene	ND	ND
Ocimene Isomer 1 1.29 0.13 alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND Sabinene Hydrate ND ND gamma-Terpinene ND ND alpha-Terpinene ND ND alpha-Terpineol ND ND 3-Carene ND ND	beta-Myrcene	5.17	0.52
alpha-Pinene 1.73 0.17 beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND Sabinene Hydrate ND ND gamma-Terpinene ND ND alpha-Terpinene ND ND alpha-Terpineol ND ND 3-Carene ND ND	trans-Nerolidol	ND	ND
beta-Pinene 1.90 0.19 Pulegone ND ND Sabinene ND ND Sabinene Hydrate ND ND gamma-Terpinene ND ND alpha-Terpinene ND ND alpha-Terpineol ND ND 3-Carene ND ND	Ocimene Isomer 1	1.29	0.13
Pulegone ND ND Sabinene ND ND Sabinene Hydrate ND ND gamma-Terpinene ND ND alpha-Terpinene ND ND alpha-Terpineol ND ND 3-Carene ND ND	alpha-Pinene	1.73	0.17
Sabinene ND ND Sabinene Hydrate ND ND gamma-Terpinene ND ND alpha-Terpinene ND ND alpha-Terpineol ND ND 3-Carene ND ND	beta-Pinene	1.90	0.19
Sabinene Hydrate ND ND Sabinene Hydrate ND ND ND Salpha-Terpinene ND ND ND Salpha-Terpinene ND	Pulegone	ND	
gamma-Terpinene ND ND alpha-Terpinene ND ND ND alpha-Terpineol ND ND ND 3-Carene ND ND ND	Sabinene	ND	ND
alpha-Terpinene ND ND alpha-Terpineol ND ND 3-Carene ND ND	Sabinene Hydrate	ND	ND
alpha-Terpineol ND ND 3-Carene ND ND ND	-		
3-Carene ND ND			
	3-Carene	ND	
	Ocimene Isomer 2	1.02	0.10
gamma-Terpineol ND ND	•		
Terpinolene 3.40 0.34	· ·		
Valencene ND ND			
Nerol ND ND			
cis-Nerolidol ND ND			
Total Terpenes 25.60 2.56	Total Terpenes	25.60	2.56

Safety

Not Tested
Pesticides

Not Tested

Microbials

Complete
Residual Solvents

Not Tested **Metals**

RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification



Chemist





Certificate of Analysis

51 W. Weldon Ave Phoenix, AZ (480) 788-6644 www.desertvalleytesting.com

Laboratory Number: 2004343-07

Batch #: GC200403

Sample Received:03/15/2024; Report Created:03/18/2024

Earth's Dew

4804 Laurel Canyon Blvd. Suite 1229 Valley Village, CA. 91607 (833) 732-5339

Runtz

Concentrates

Metals Analyzed: By:			
		RL	ppm
Compound			
Arsenic		NT	NT
Cadmium		NT	NT
Lead		NT	NT
Mercury		NT	NT
Microbials Analyzed: By	:		
	RL	Result	Units
Compound			
Total Coliform	NT	NT	cfu/g
Salmonella	NT	NT	cfu/g
E. coli	NT	NT	cfu/g
Yeast	NT	NT	cfu/g
Mold	NT	NT	cfu/g
Aerobic Bacteria	NT	NT	cfu/g
Enterobacteria	NT	NT	cfu/g

Residual Solvents (GCMS-MS) Analyzed: 03/18/24 By: ESA			
	RL	ppm	
Compound			
Acetone	50.00	ND	
Acetonitrile	5.00	ND	
Benzene	5.00	ND	
n-Butane	5.00	ND	
Carbon Tetrachloride	5.00	ND	
Chloroform	5.00	ND	
1,2-Dichloroethane	5.00	ND	
Ethanol	5.00	ND	
Ethyl acetate	5.00	ND	
Ethylene oxide	5.00	ND	
n-Heptane	5.00	ND	
n-Hexane	5.00	ND	
iso-Butane	5.00	ND	
iso-Pentane	5.00	ND	
Methylene Chloride	5.00	ND	
n-Pentane	5.00	ND	
2-Propanol (IPA)	5.00	ND	
Tetrahydrofuran	5.00	ND	
Toluene	5.00	ND	
Trichloroethene	5.00	ND	
o-Xylene	5.00	ND	
Xylenes (m,p)	10.00	ND	

RL = Reporting Limit NA = Not Applicable NT = Not Tested ND = Non Detected LOQ = Limit of Quantification



