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CERTIFICATE OF ANALYSIS

Prepared for:
Fusion Compounds

Denver, CO 80202

Grape Candy Runtz

Batch ID or Lot Number:	Test:	Reported:	USDA License:
co722 - b18	**Dry Weight Potency**	**09Jul2024**	NA
Matrix:	Test ID:	Started:	Sampler ID:
Plant	T000285919	08Jul2024	NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 08Jul2024	Status: NA

Cannabinoids

	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.018	0.057	ND	ND	Dried Sample Moisture Content = 76.89% Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method.
Cannabichromenic Acid (CBCA)	0.017	0.052	0.815	0.752 - 0.878	
Cannabidiol (CBD)	0.048	0.178	ND	ND	
Cannabidiolic Acid (CBDA)	0.049	0.183	ND	ND	
Cannabidivarin (CBDV)	0.011	0.042	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.020	0.076	ND	ND	
Cannabigerol (CBG)	0.010	0.032	0.108	0.100 - 0.116	
Cannabigerolic Acid (CBGA)	0.043	0.134	0.700	0.646 - 0.754	
Cannabinol (CBN)	0.013	0.042	ND	ND	
Cannabinolic Acid (CBNA)	0.029	0.092	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.051	0.160	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.046	0.145	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.041	0.129	22.777	21.016 - 24.538	
Tetrahydrocannabivarin (THCV)	0.009	0.029	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.036	0.113	ND	ND	
Total Cannabinoids			**24.400**	**22.490 - 26.310**	
Total Potential THC			19.975	18.431 - 21.520	

Final Approval

Karen Winternheimer
09Jul2024
11:04:00 AM MDT

PREPARED BY / DATE

Sam Smith
09Jul2024
11:07:00 AM MDT

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/b58bde4f-d8e2-4008-b80f-3cfdf20238c3

Definitions
% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).
Percentage of Delta 9-THC on a dry weight basis = The percentage of Delta 9-THC by weight in cannabis item after excluding all moisture from the item. Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or – the measurement uncertainty.

Cert #4329.02
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