

# CERTIFICATE OF ANALYSIS

Prepared for:

#### MPIRE EXCLUSIVE, LLC

407 Wisconsin Street Eau Claire, WI 54703

### Rainbow Swirl

Batch ID or Lot Number: 00102	Test:  Dry Weight Potency	Reported: 12Sep2024	USDA License: NA	
Matrix: Test ID:		Started:	Sampler ID:	
Plant	T000289838	11Sep2024	NA	
	Method(s):	Received:	Status:	
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	10Sep2024	NA	

Cannabinoids	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes	
Cannabichromene (CBC)	0.038	0.118	ND	ND	Dried Sample Moisture Content = 76.17%	
Cannabichromenic Acid (CBCA)	0.035	0.108	0.546	0.504 - 0.588		
Cannabidiol (CBD)	0.110	0.282	ND	ND	Measurement Uncertainty = 7.73%	
Cannabidiolic Acid (CBDA)	0.113	0.289	ND	ND		
Cannabidivarin (CBDV)	0.026	0.067	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.047	0.121	ND	ND		
Cannabigerol (CBG)	0.022 0.091	0.067 0.281 0.088	0.139 1.369 ND	0.128 - 0.150 1.263 - 1.475 ND		
Cannabigerolic Acid (CBGA)						
Cannabinol (CBN)	0.028					
Cannabinolic Acid (CBNA)	0.062	0.192	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.108 0.098 0.087 0.020 0.077	0.335 0.304 0.269 0.061 0.237	ND ND 29.682 ND ND	ND ND 27.388 - 31.976 ND ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)						
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)						
Tetrahydrocannabivarin (THCV)						
Tetrahydrocannabivarinic Acid (THCVA)						
Total Cannabinoids			31.736	29.251 - 34.221	_	
Total Potential THC	26.031	24.019 - 28.043				

## **Final Approval**

PREPARED BY / DATE

Sam Smith 12Sep2024 02:30:00 PM MDT

APPROVED BY / DATE

Karen Winternheimer 12Sep2024

02:32:00 PM MDT

https://results.botanacor.com/api/v1/coas/uuid/fde4b6d3-fb5a-43a3-827f-c102927260c6

% = % (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.



