

CERTIFICATE OF ANALYSIS

Prepared for: **BLUE FOREST FARMS, LLC**

400 Madison Ave New York, NY USA 10017

10 mg Gummy

Batch ID or Lot Number:	Test:	Reported:	USDA License:		
3232	Potency	22Apr2024	N/A		
Matrix:	Test ID:	Started:	Sampler ID:		
Unit	T000277836	22Apr2024	N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 17Apr2024	Status: N/A		

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	0.304	0.961	ND	ND # of Servings = ND Sample	# of Servings = 1,	
Cannabichromenic Acid (CBCA)	0.278	0.879	ND		-	
Cannabidiol (CBD)	0.861	2.298	<loq< td=""><td colspan="2" rowspan="2"><loq ND Weight=3.8g</loq </td></loq<>	<loq ND Weight=3.8g</loq 		
Cannabidiolic Acid (CBDA)	0.883	2.357	ND			
Cannabidivarin (CBDV)	0.204	0.543	ND	ND	ND ND <loq ND 0.40</loq 	
Cannabidivarinic Acid (CBDVA)	0.368	0.983	ND	ND		
Cannabigerol (CBG)	0.173	0.545	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>		
Cannabigerolic Acid (CBGA)	0.722	2.280	ND	ND		
Cannabinol (CBN)	0.225	0.712	1.680	0.40		
Cannabinolic Acid (CBNA)	0.493	1.556	ND	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.861	2.716	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.782	2.467	4.970	1.30		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.692	2.186	ND	ND		
Tetrahydrocannabivarin (THCV)	0.157	0.496	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.611	1.928	ND	ND		
Total Cannabinoids			6.650	1.70		
Total Potential THC			4.970	1.30		
Total Potential CBD			0.000	0.00		

Final Approval

PREPARED BY / DATE

Karen Winternheimer 22Apr2024 02:19:00 PM MDT

APPROVED BY / DATE

Phillip Travisano 22Apr2024 02:24:00 PM MDT



Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method). 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)).

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.

