

CERTIFICATE OF ANALYSIS

BlueFire CBD FP Gummy

Batch ID or Lot Number: ZOCBDFPGM1	Test: Potency	Reported: 18May2022	USDA License: N/A
Matrix: Unit	Test ID: T000206816	Started: 17May2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 13May2022	Status: Active

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.385	1.296	2.256	0.38	
Cannabichromenic Acid (CBCA)	0.352	1.185	ND	ND	
Cannabidiol (CBD)	1.091	3.413	24.848	4.14	
Cannabidiolic Acid (CBDA)	1.119	3.500	ND	ND	
Cannabidivarin (CBDV)	0.258	0.807	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.467	1.460	ND	ND	
Cannabigerol (CBG)	0.219	0.736	<LOQ	0.06	
Cannabigerolic Acid (CBGA)	0.914	3.076	ND	ND	
Cannabinol (CBN)	0.285	0.960	ND	ND	
Cannabinolic Acid (CBNA)	0.624	2.099	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	1.089	3.664	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.165	0.555	0.721	0.12	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.146	0.491	ND	ND	
Tetrahydrocannabivarin (THCV)	0.199	0.669	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.773	2.601	ND	ND	
Total Cannabinoids			28.181	4.70	
Total Potential THC			0.721	0.12	
Total Potential CBD			24.848	4.14	

Final Approval



Jacob MillerDaniel
18May202218May2022
04:55:00 PM

PREPARED BY / DATE

APPROVED BY / DATE



Weidensaul
MDT04:59:00 PM MDT



<https://results.botanacor.com/api/v1/coas/uuid/66d2e4e3-3f12-49e0-9ca2-84df8320f906>

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 Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC 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 Botanacor Laboratories, LLC. ISO/IEC 17025:2017 Accredited by A2LA.



Certified Test Laboratory

Cert #4329.02
66d2e4e33f1249e09ca284df8320f906...
1