

CERTIFICATE OF ANALYSIS

Prepared for:
Americas Finest CBD

2525 6th Ave
Denver, CO USA 80201

FTU12-F0002

Batch ID or Lot Number:	Test: Potency	Reported: 06Jan2023	USDA License: N/A
Matrix: Unit	Test ID: T000232037	Started: 05Jan2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 04Jan2023	Status: Active

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.415	5.802	19.725	0.67	# of Servings = 1 Sample Weight=29.574g
Cannabichromenic Acid (CBCA)	1.294	5.307	ND	ND	
Cannabidiol (CBD)	6.457	16.095	1366.992	46.22	
Cannabidiolic Acid (CBDA)	6.623	16.508	ND	ND	
Cannabidivarin (CBDV)	1.527	3.807	15.493	0.52	
Cannabidivarinic Acid (CBDVA)	2.763	6.886	ND	ND	
Cannabigerol (CBG)	0.803	3.294	35.199	1.19	
Cannabigerolic Acid (CBGA)	3.358	13.772	ND	ND	
Cannabinol (CBN)	1.048	4.298	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	2.291	9.396	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.000	16.408	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.633	14.901	48.800	1.65	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.219	13.202	ND	ND	
Tetrahydrocannabivarin (THCV)	0.731	2.997	<LOQ	<LOQ	
Tetrahydrocannabivarinic Acid (THCVA)	2.839	11.645	ND	ND	
Total Cannabinoids			1486.209	50.25	
Total Potential THC			48.800	1.65	
Total Potential CBD			1366.992	46.22	

Final Approval


Samantha Smith
06Jan2023
01:45:00 PM MST

PREPARED BY / DATE


Karen Winternheimer
06Jan2023
01:49:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/3d0d90ce-5e2e-41cb-9682-fd300e661a93>

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 Accredited by A2LA.



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