

# CERTIFICATE OF ANALYSIS

Prepared for:  
**Americas Finest CBD**

2525 6th Ave  
Denver, CO USA 80201

## ITS03-F0008

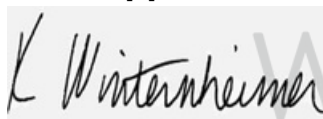
Batch ID or Lot Number:	Test: <b>Potency</b>	Reported: <b>13Jan2023</b>	USDA License: N/A
Matrix: Unit	Test ID: T000232701	Started: 12Jan2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis	Received: 11Jan2023	Status: Active


## Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)Notes
Cannabichromene (CBC)	1.841	6.337	ND	ND# of Servings = 1
Cannabichromenic Acid (CBCA)	1.684	5.796	ND	ND Sample
Cannabidiol (CBD)	6.781	16.921	401.812	13.59 Weight=29.574g
Cannabidiolic Acid (CBDA)	6.955	17.355	ND	ND
Cannabidivarin (CBDV)	1.604	4.002	<LOQ	<LOQ
Cannabidivarinic Acid (CBDVA)	2.901	7.240	ND	ND
Cannabigerol (CBG)	1.045	3.598	ND	ND
Cannabigerolic Acid (CBGA)	4.370	15.042	ND	ND
Cannabinol (CBN)	1.364	4.694	ND	ND
Cannabinolic Acid (CBNA)	2.982	10.262	ND	ND
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	5.207	17.920	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	4.729	16.275	ND	ND
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	4.190	14.419	ND	ND
Tetrahydrocannabivarin (THCV)	0.951	3.273	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	3.695	12.718	ND	ND
<b>Total Cannabinoids</b>			<b>401.812</b>	<b>13.59</b>
Total Potential THC			ND	ND
Total Potential CBD			401.812	13.59

SYMPLEAF

## Final Approval

  
 Karen Winternheimer  
 13Jan2023  
 10:34:00 AM MST  
 PREPARED BY / DATE

  
 Sam Smith  
 13Jan2023  
 10:37:00 AM MST  
 APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/e574f2aa-7733-451a-a506-102940bc6257>

### 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.



Cert #4329.02

CDPHE Certified  
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