

CERTIFICATE OF ANALYSIS

Prepared for:

Burning Leaf

1357 Benteen Park Drive SE
Atlanta, GA USA 30315


Mandarin Cookies

Batch ID or Lot Number:	Test: Potency	Reported: 23Feb2024	USDA License: N/A
Matrix: Concentrate	Test ID: T000269509	Started: 31Jan2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 31Jan2024	Status: N/A

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.053	0.173	<LOQ	<LOQ	Amendment to T000269509, issued on 01/31/2024, to correct sample name
Cannabichromenic Acid (CBCA)	0.048	0.159	1.510	15.10	
Cannabidiol (CBD)	0.158	0.517	<LOQ	<LOQ	
Cannabidiolic Acid (CBDA)	0.162	0.530	ND	ND	
Cannabidivarin (CBDV)	0.037	0.122	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.067	0.221	ND	ND	
Cannabigerol (CBG)	0.030	0.098	0.250	2.50	
Cannabigerolic Acid (CBGA)	0.125	0.411	2.440	24.40	
Cannabinol (CBN)	0.039	0.128	ND	ND	
Cannabinolic Acid (CBNA)	0.085	0.281	<LOQ	<LOQ	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.149	0.490	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.135	0.445	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.120	0.394	67.290	672.90	
Tetrahydrocannabivarin (THCV)	0.027	0.090	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.105	0.348	0.440	4.40	
Total Cannabinoids			71.930	719.30	
Total Potential THC			59.013	590.13	
Total Potential CBD			0.000	0.00	

Final Approval



Karen Winternheimer
23Feb2024
03:13:00 PM MST

PREPARED BY / DATE



Sam Smith
23Feb2024
03:15:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/c7ca1969-331e-4979-9b0e-a16811acda58>

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.



Cert #4329.02

CDPHE Certified

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