

CERTIFICATE OF ANALYSIS

Prepared for:
CALIPER FOODS

6360 E 58TH AVE
COMMERCE CITY, CO USA 80022

FS-RD-D9

Batch ID or Lot Number: 233541D9	Test: Potency	Reported: 27Dec2023	USDA License: N/A
Matrix: Concentrate	Test ID: T000265639	Started: 24Dec2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 21Dec2023	Status: Active

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.008	0.024	ND	ND	
Cannabichromenic Acid (CBCA)	0.007	0.022	ND	ND	
Cannabidiol (CBD)	0.021	0.062	ND	ND	
Cannabidiolic Acid (CBDA)	0.021	0.064	ND	ND	
Cannabidivarin (CBDV)	0.005	0.015	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.009	0.027	ND	ND	
Cannabigerol (CBG)	0.004	0.014	ND	ND	
Cannabigerolic Acid (CBGA)	0.019	0.058	ND	ND	
Cannabinol (CBN)	0.006	0.018	ND	ND	
Cannabinolic Acid (CBNA)	0.013	0.039	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.022	0.069	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.003	0.010	0.261	2.61	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.003	0.009	ND	ND	
Tetrahydrocannabivarin (THCV)	0.004	0.013	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.016	0.049	ND	ND	
Total Cannabinoids			0.261	2.61	
Total Potential THC			0.261	2.61	
Total Potential CBD			ND	ND	

Final Approval



Karen Winternheimer
27Dec2023
10:16:00 AM MST

PREPARED BY / DATE



Sam Smith
27Dec2023
10:18:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/5524a05d-f6ce-456d-ba16-d951f6268214>

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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CERTIFICATE OF ANALYSIS

Prepared for:
CALIPER FOODS

6360 E 58TH AVE
COMMERCE CITY, CO USA 80022

FS-RD-D9

Batch ID or Lot Number: 233541D9	Test: Microbial Contaminants	Reported: 29Dec2023	USDA License: N/A
Matrix: Finished Product	Test ID: T000265640	Started: 26Dec2023	Sampler ID: N/A
	Method(s): TM25 (qPCR) TM24, TM26, TM27 (Culture Plating): Microbial (Colorado Panel)	Received: 21Dec2023	Status: Active

Microbial

Contaminants	Method	LOD	Quantitation Range	Result	Notes
STEC	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
<i>Salmonella</i>	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	
Total Yeast and Mold*	TM24: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 ² CFU/g	1.0x10 ³ - 1.5x10 ⁵	None Detected	
Total Coliforms*	TM27: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	

Final Approval



Brett Hudson
29Dec2023
11:36:00 AM MST

PREPARED BY / DATE



Brianne Maillot
29Dec2023
01:24:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/52cd11ca-9104-4656-8296-42eb4d79965a>

Definitions

* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10² = 100 CFU, 10³ = 1,000 CFU, 10⁴ = 10,000 CFU, 10⁵ = 100,000 CFU
CFU/g = Colony Forming Units per Gram, LOD = Limit of Detection
ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation
STEC = Shiga Toxin-Producing E. coli

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