

CERTIFICATE OF ANALYSIS

Prepared for:

LOST RANGE CBD

2835 DOWNHILL PLAZA, UNIT 602 STEAMBOAT SPRINGS, CO USA 80487

Mandarin Orange Gummy

Batch ID or Lot Number: MOGUM71223	Test: Potency	Reported: 06Aug2023	USDA License: N/A	
Matrix: Unit	Test ID: T000251426	Started: 03Aug2023	Sampler ID: N/A	
	Method(s): TM14 (HPLC-DAD)	Received: 03Aug2023	Status: N/A	

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.344	1.252	<loq< td=""><td colspan="2"><loq #="" of="" servings="</td"></loq></td></loq<>	<loq #="" of="" servings="</td"></loq>	
Cannabichromenic Acid (CBCA)	0.315	1.145	ND	ND	Sample Weight=5g
Cannabidiol (CBD)	1.176	3.225	38.030	7.60	
Cannabidiolic Acid (CBDA)	1.206	3.308	ND	ND	
Cannabidivarin (CBDV)	0.278	0.763	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.503	1.380	ND	ND	
Cannabigerol (CBG)	0.195	0.711	0.880	0.20	
Cannabigerolic Acid (CBGA)	0.817	2.971	ND	ND	
Cannabinol (CBN)	0.255	0.927	ND	ND	
Cannabinolic Acid (CBNA)	0.557	2.027	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.973	3.540	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.884	3.215	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.783	2.848	ND	ND	
Tetrahydrocannabivarin (THCV)	0.178	0.647	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.691	2.512	ND	ND	
Total Cannabinoids			38.910	7.80	
Total Potential THC			0.000	0.00	
Total Potential CBD			38.030	7.60	

Final Approval

PREPARED BY / DATE

Karen Winternheimer 06Aug2023 10:08:00 AM MDT

Samantha Smoll

Sam Smith 06Aug2023 10:10:00 AM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/1478ba5f-b76d-4ae8-ac60-8f56045932f2

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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CERTIFICATE OF ANALYSIS

Prepared for:

LOST RANGE CBD

2835 DOWNHILL PLAZA, UNIT 602 STEAMBOAT SPRINGS, CO USA 80487

Mandarin Orange Gummy

Batch ID or Lot Number: MOGUM71223	Test: Microbial Contaminants	Reported: 07Aug2023	USDA License: NA
Matrix:	Test ID:	Started:	Sampler ID:
Finished Product	T000251427	04Aug2023	NA
	Method(s):	Received:	Status:
	TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	03Aug2023	NA

Microbial		(Quantitation		
Contaminants	Method	LOD	Range	Result	Notes
STEC	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter
Salmonella	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	— Toreign matter
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

Buanne Maillot

Brianne Maillot 07Aug2023 09:00:00 AM MDT

Eden Thompson

Eden Thompson-Wright 07Aug2023 10:13:00 AM MDT



PREPARED BY / DATE

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/84a46e3c-7365-43c5-aa74-399d10de44cd

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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