

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: MOGUM7323	Test: Microbial Contaminants	Reported: 03Aug2023	USDA License: NA
Matrix:	Test ID:	Started:	Sampler ID:
Finished Product	T000250675	31Jul2023	NA
	Method(s):	Received:	Status:
	TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	31Jul2023	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

PREPARED BY / DATE

Buanne Maillot

Brianne Maillot 03Aug2023 10:19:00 AM MDT

APPROVED BY / DATE

Eden Thompson-Wright 03Aug2023 10:50:00 AM MDT



D171

Eden Thompson

https://results.botanacor.com/api/v1/coas/uuid/886f640d-6ec6-4725-b95c-0db0264ce32d

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

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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LOST RANGE CBD

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

Mandarin Orange Gummy

Batch ID or Lot Number: MOGUM7323	Test:	Reported:	USDA License:
	Potency	02Aug2023	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000250674	01Aug2023	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	31Jul2023	N/A

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.326	1.087	ND	ND	# of Servings = 1,
Cannabichromenic Acid (CBCA)	0.298	0.994	ND	ND	Sample Weight=5g
Cannabidiol (CBD)	1.025	2.877	31.640	6.30	
Cannabidiolic Acid (CBDA)	1.051	2.951	ND	ND	
Cannabidivarin (CBDV)	0.242	0.680	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabidivarinic Acid (CBDVA)	0.439	1.231	ND	ND	
Cannabigerol (CBG)	0.185	0.617	0.840	0.20	
Cannabigerolic Acid (CBGA)	0.773	2.580	ND	ND	
Cannabinol (CBN)	0.241	0.805	ND	ND	
Cannabinolic Acid (CBNA)	0.527	1.760	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.921	3.074	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.836	2.792	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.741	2.474	ND	ND	
Tetrahydrocannabivarin (THCV)	0.168	0.561	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.654	2.182	ND	ND	
Total Cannabinoids			32.480	6.50	•
Total Potential THC			0.000	0.00	
Total Potential CBD			31.640	6.30	

Final Approval

PREPARED BY / DATE

Somantha Smull

Sam Smith 02Aug2023 04:56:00 PM MDT

APPROVED BY / DATE

Karen Winternheimer 02Aug2023 05:02:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/1bf15227-a4b3-46c3-9674-4e9ee426e0f0

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-THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)).

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