

Prepared for:

LOST RANGE CBD

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

Gold Buckle Gummies Lemonade Berry

Batch ID or Lot Number: 020424	Test: Potency	Reported: 23Feb2024	USDA License: N/A
Matrix: Unit	Test ID: T000271707	Started: 21Feb2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Full Spectrum Analysis, 0.3% THC	Received: 20Feb2024	Status: Active

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.305	1.077	1.495	0.30	# of Servings = 1 Sample Weight=5g
Cannabichromenic Acid (CBCA)	0.279	0.985	ND	ND	
Cannabidiol (CBD)	0.889	2.876	145.438	29.09	
Cannabidiolic Acid (CBDA)	0.912	2.949	ND	ND	
Cannabidivarin (CBDV)	0.210	0.680	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.380	1.230	ND	ND	
Cannabigerol (CBG)	0.173	0.612	ND	ND	
Cannabigerolic Acid (CBGA)	0.725	2.557	ND	ND	
Cannabinol (CBN)	0.226	0.798	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	0.495	1.744	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.864	3.046	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.784	2.766	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.695	2.451	ND	ND	
Tetrahydrocannabivarin (THCV)	0.158	0.556	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.613	2.162	ND	ND	
Total Cannabinoids			146.933	29.39	
Total Potential THC			<LOQ	<LOQ	
Total Potential CBD			145.438	29.09	

Final Approval



Karen Winternheimer
23Feb2024
12:27:00 PM MST

PREPARED BY / DATE



Sam Smith
23Feb2024
12:29:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/deb96d83-79db-44a6-979f-70a7518a7bb5>

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
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Prepared for:

LOST RANGE CBD

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

Gold Buckle Gummies Lemonade Berry

Batch ID or Lot Number: 020424	Test: Microbial Contaminants	Reported: 26Feb2024	USDA License: NA
Matrix: Finished Product	Test ID: T000271708	Started: 21Feb2024	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 20Feb2024	Status: NA

Microbial

Contaminants

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



Eden Thompson-Wright
25Feb2024
01:34:00 PM MST



Brett Hudson
26Feb2024
09:59:00 AM MST



PREPARED BY / DATE

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/3f86be02-d986-4568-a54d-d39998ac231e>

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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