

# CERTIFICATE OF ANALYSIS

Prepared for:

### **LOST RANGE CBD**

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

## **Cherry Gummy**

Batch ID or Lot Number: CHERGUM62623	Test:	Reported:	USDA License:
	<b>Potency</b>	<b>02Aug2023</b>	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000250669	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)	0.396	1.320	ND	ND	# of Servings = 1,
Cannabichromenic Acid (CBCA)	0.362	1.208	ND	ND	Sample Weight=5g
Cannabidiol (CBD)	1.245	3.494	36.230	7.20	
Cannabidiolic Acid (CBDA)	1.277	3.584	ND	ND	
Cannabidivarin (CBDV)	0.294	0.826	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.533	1.495	ND	ND	
Cannabigerol (CBG)	0.225	0.750	0.890	0.20	
Cannabigerolic Acid (CBGA)	0.939	3.134	ND	ND	
Cannabinol (CBN)	0.293	0.978	ND	ND	
Cannabinolic Acid (CBNA)	0.640	2.138	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	1.118	3.733	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	1.016	3.391	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.900	3.004	ND	ND	
Tetrahydrocannabivarin (THCV)	0.204	0.682	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.794	2.650	ND	ND	
Total Cannabinoids			37.120	7.40	•
Total Potential THC			0.000	0.00	
Total Potential CBD			36.230	7.20	

**Final Approval** 

PREPARED BY / DATE

Samantha Smoll

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/1b3a57e0-7e1a-44dd-b5b4-7245c5395870

#### **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)).

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

## **Cherry Gummy**

Batch ID or Lot Number: CHERGUM62623	Test: <b>Microbial Contaminants</b>	Reported: <b>03Aug2023</b>	USDA License: NA
Matrix:	Test ID:	Started:	Sampler ID:
Finished Product	T000250670	31Jul2023	NA
	Method(s):	Received:	Status:
	TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	31Jul2023	NA

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

**Final Approval** 

Buanne Maillot

Brianne Maillot 03Aug2023 10:19:00 AM MDT

**Plating** 

Eden Thompson

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



PREPARED BY / DATE

APPROVED BY / DATE

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#### 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: 10<sup>2</sup> = 100 CFU, 10<sup>3</sup> = 1,000 CFU, 10<sup>4</sup> = 10,000 CFU, 10<sup>5</sup> = 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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