

# CERTIFICATE OF ANALYSIS

Prepared for:

## **LOST RANGE CBD**

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

## **Sleep Gummy Huckleberry**

Batch ID or Lot Number: 020424	Test:	Reported:	USDA License:
	<b>Potency</b>	23Feb2024	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000271709	21Feb2024	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)	0.293	1.033	1.164	0.23	# of Servings = 1
Cannabichromenic Acid (CBCA)	0.268	0.945	ND	ND	Sample Weight=5g
Cannabidiol (CBD)	0.853	2.758	40.716	8.14	
Cannabidiolic Acid (CBDA)	0.875	2.829	ND	ND	
Cannabidivarin (CBDV)	0.202	0.652	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.365	1.180	ND	ND	
Cannabigerol (CBG)	0.166	0.587	ND	ND	
Cannabigerolic Acid (CBGA)	0.695	2.453	ND	ND	
Cannabinol (CBN)	0.217	0.765	11.274	2.25	
Cannabinolic Acid (CBNA)	0.474	1.673	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.828	2.922	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.752	2.654	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.667	2.351	ND	ND	
Tetrahydrocannabivarin (THCV)	0.151	0.534	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.588	2.074	ND	ND	
Total Cannabinoids			53.154	10.62	
Total Potential THC			ND	ND	
Total Potential CBD			40.716	8.14	

**Final Approval** 

Wintersheimer PREPARED BY / DATE Karen Winternheimer 23Feb2024 12:27:00 PM MST

Somantha Smooth

Sam Smith 23Feb2024 12:29:00 PM MST

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/63011b08-20b5-48d6-aa6a-d45118b587d8

#### 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-THC a \*(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 63011b0820b548d6aa6ad45118b587d8.1



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Prepared for:

### **LOST RANGE CBD**

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

## **Sleep Gummy Huckleberry**

Batch ID or Lot Number: 020424	Test:	Reported:	USDA License:
	<b>Microbial Contaminants</b>	<b>26Feb2024</b>	NA
Matrix:	Test ID:	Started:	Sampler ID:
Finished Product	T000271710	21Feb2024	NA
Timstica i roduct	Method(s):	Received:	Status:
	TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	20Feb2024	NA

Microbial		Q	Quantitation		
Contaminants	Method	LOD	Range	Result	Notes
STEC	TM25: PCR	10 <sup>0</sup> CFU/25g	NA	Absent	Free from visual mold, mildew, an — foreign matter
Salmonella	TM25: PCR	10 <sup>0</sup> CFU/25g	NA	Absent	
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 Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup>	None Detected	_

**Final Approval** 

25 01

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

Redt Rehm

Brett Hudson 26Feb2024 09:59:00 AM MST



PREPARED BY / DATE

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/5ff7acaf-176a-4afb-9925-ba0ec57831e7

#### **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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