

CERTIFICATE OF ANALYSIS

Prepared for:

LOST RANGE CBD

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

Gold Buckle Tincture Lemon

Batch ID or Lot Number: FS_4K_30ML_LEM_010924	Test:	Reported:	USDA License:
	Potency	02Feb2024	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Solution	T000269146	31Jan2024	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	29Jan2024	N/A

	Result					
Cannabinoids	LOD (mg/mL)	LOQ (mg/mL)	(mg/mL)	Result (mg/g)	Notes	
Cannabichromene (CBC)	0.540	1.840	2.920	3.10	Density	
Cannabichromenic Acid (CBCA)	0.493	1.683	ND	ND	0.942g	
Cannabidiol (CBD)	1.730	5.593	132.030	140.20		
Cannabidiolic Acid (CBDA)	1.774	5.737	ND	ND		
Cannabidivarin (CBDV)	0.409	1.323	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>		
Cannabidivarinic Acid (CBDVA)	0.740	2.393	ND	ND		
Cannabigerol (CBG)	0.306	1.045	ND	ND		
Cannabigerolic Acid (CBGA)	1.281	4.367	ND	ND		
Cannabinol (CBN)	0.400	1.363	ND	ND		
Cannabinolic Acid (CBNA)	0.874	2.980	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	1.526	5.203	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	1.386	4.725	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	1.228	4.186	ND	ND		
Tetrahydrocannabivarin (THCV)	0.279	0.950	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	1.083	3.693	ND	ND		
Total Cannabinoids			134.950	143.30	•	
Total Potential THC			0.000	0.00		
Total Potential CBD			132.030	140.20		

Final Approval

PREPARED BY / DATE

Karen Winternheimer 02Feb2024 11:30:00 AM MST

APPROVED BY / DATE

Sam Smith 02Feb2024 11:31:00 AM MST



https://results.botanacor.com/api/v1/coas/uuid/9a84efd5-faa8-4769-a8ca-f660962ca2de

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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.





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LOST RANGE CBD

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

Gold Buckle Tincture Lemon

Batch ID or Lot Number: FS_4K_30ML_LEM_010924	Test: Microbial Contaminants	Reported: 02Feb2024	USDA License: NA
Matrix:	Test ID:	Started:	Sampler ID:
Finished Product	T000269147	30Jan2024	NA
	Method(s):	Received:	Status:
	TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	29Jan2024	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

Eden Thompson

Eden Thompson-Wright 02Feb2024 09:30:00 AM MST

Buanne Maillot

Brianne Maillot 02Feb2024 12:39:00 PM MST



PREPARED BY / DATE

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/db79c497-d4fb-41bb-8483-c07757dea95e

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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