

Prepared for:

LOST RANGE CBD

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

Pet Tincture

Batch ID or Lot Number: PET91223	Test: Potency	Reported: 28Sep2023	USDA License: N/A
Matrix: Solution	Test ID: T000257075	Started: 26Sep2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 25Sep2023	Status: N/A

Cannabinoids

	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.054	0.176	1.920	2.00	Density = 0.942g/mL
Cannabichromenic Acid (CBCA)	0.049	0.161	ND	ND	
Cannabidiol (CBD)	0.176	0.455	31.300	33.20	
Cannabidiolic Acid (CBDA)	0.180	0.467	ND	ND	
Cannabidivarin (CBDV)	0.042	0.108	0.330	0.40	
Cannabidivarinic Acid (CBDVA)	0.075	0.195	ND	ND	
Cannabigerol (CBG)	0.031	0.100	0.430	0.50	
Cannabigerolic Acid (CBGA)	0.128	0.419	ND	ND	
Cannabinol (CBN)	0.040	0.131	0.200	0.20	
Cannabinolic Acid (CBNA)	0.087	0.286	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.153	0.499	0.630	0.70	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.139	0.453	1.320	1.40	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.123	0.401	ND	ND	
Tetrahydrocannabivarin (THCV)	0.028	0.091	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.108	0.354	ND	ND	
Total Cannabinoids			36.130	38.40	
Total Potential THC			1.320	1.40	
Total Potential CBD			31.300	33.20	

Final Approval



Karen Winternheimer
28Sep2023
12:17:00 PM MDT

PREPARED BY / DATE



Sam Smith
28Sep2023
12:18:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/925f4758-adf1-4c3c-8939-f5ebb4493b96>

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 Accredited by A2LA.



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Prepared for:

LOST RANGE CBD

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


Pet Tincture

Batch ID or Lot Number: PET91223	Test: Microbial Contaminants	Reported: 29Sep2023	USDA License: NA
Matrix: Finished Product	Test ID: T000257076	Started: 26Sep2023	Sampler ID: NA
	Method(s): TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Received: 25Sep2023	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



Brianne Maillot
29Sep2023
11:49:00 AM MDT

PREPARED BY / DATE



Eden Thompson-Wright
29Sep2023
02:19:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/ee1d3d4f-201e-4712-8108-25d06871f018>

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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