

Prepared for:

LOST RANGE CBD

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

Isolate Natural Tincture 1000mg

Batch ID or Lot Number: ISON1K32323	Test: Potency	Reported: 31Mar2023	USDA License: N/A
Matrix: Solution	Test ID: T000239839	Started: 30Mar2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 28Mar2023	Status: N/A

Cannabinoids

	LOD (mg/mL)	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.060	0.186	ND	ND	Density = 0.942g/mL
Cannabichromenic Acid (CBCA)	0.055	0.170	ND	ND	
Cannabidiol (CBD)	0.158	0.474	35.310	37.50	
Cannabidiolic Acid (CBDA)	0.162	0.486	ND	ND	
Cannabidivarin (CBDV)	0.037	0.112	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	0.067	0.203	ND	ND	
Cannabigerol (CBG)	0.034	0.105	ND	ND	
Cannabigerolic Acid (CBGA)	0.143	0.441	ND	ND	
Cannabinol (CBN)	0.044	0.138	ND	ND	
Cannabinolic Acid (CBNA)	0.097	0.301	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.170	0.525	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.154	0.477	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.137	0.422	ND	ND	
Tetrahydrocannabivarin (THCV)	0.031	0.096	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.121	0.373	ND	ND	
Total Cannabinoids			35.310	37.50	
Total Potential THC			ND	ND	
Total Potential CBD			35.310	37.50	

Final Approval



Karen Winternheimer
31Mar2023
08:08:00 AM MDT

PREPARED BY / DATE



Sam Smith
31Mar2023
08:11:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/57100a15-f6a8-4029-bf53-2601fb2d28c0>

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.



Cert #4329.02
57100a15f6a84029bf532601fb2d28c0.1



Certificate of Analysis

PASSED

Lost Range

2835 Downhill Plaza
Steamboat Springs, CO, 80487, US
Telephone: (970) 389-7588
Email: given@lostrangecbd.com
License # : 405R-00011

Sample : DE30322005-007
Harvest/Lot ID: ISO1KN31723
Batch# : CO HEMP
Sampled : 03/20/23
Ordered : 03/20/23

Sample Size Received : 30 ml
Total Amount : 30 ml
Completed : 03/29/23 **Expires:** 03/29/24
Sample Method : SOP Client Method

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Microbial
PASSED

Analyte	LOD	Units	Result	Pass / Fail	Action Level
TOTAL YEAST AND MOLD	100	cfu/g	ND	PASS	10000
SHIGA TOXIN PRODUCING ESCHERICHIA COLI STEC			Not Present	PASS	
SALMONELLA SPECIES			Not Present	PASS	
TOTAL AEROBIC	10	cfu/g	ND	PASS	10000
TOTAL COLIFORM	10	cfu/g	ND	PASS	100

Analyzed by: 2792, 1473, 5, 2930 **Weight:** 2.05g **Extraction date:** 03/22/23 18:51:35 **Extracted by:** 2792,2265

Analysis Method : SOP-061 (R2); SOP-062 (R2); SOP-063 (R1)
Analytical Batch : DE005219MIC **Reviewed On :** 03/25/23 17:17:18
Instrument Used : Microbial - Full Panel **Batch Date :** 03/22/23 09:36:23
Running on : 03/22/23 17:50:19

Dilution : N/A
Reagent : 022223.R10; 030823.R01; 031423.R03; 031323.R07; 032023.R07; 021323.R16; 020623.R08; 013123.R05; 032023.R02; 032023.R06; 031323.R05; 032023.R15; 032123.R01; 013123.16; 102022.03; 101122.02; 120922.01; 031923.01; 011123.09; 061622.45; 031823.R11; 031723.R04; 032423.R07; 022823.32
Consumables : 61842-214C6-214H; 411171-135C4-135AI; 211113059-D; 1; 211110-687-A; 2; 22148-CP69-22151; 3; 00110; 01859; CH_2242085; 4; 5; 40960-040C4-040AL; 6; 41141-130C4-130D; 7; 8; 9; 10; MSB1001; 11; RB-1050; 12; 13; 14; 0000006683
Pipette : N/A

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Dane Oberhill
Lab Director

State License # 405R-00011
405-00008
ISO 17025 Accreditation # 4331.01



Signature

03/29/23

Signed On