CERTIFICATE OF ANALYSIS

Prepared for:

LOST RANGE CBD

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

Gold Buckle Muscle and Joint rub

Batch ID or Lot Number:	Test:	Reported:	USDA License:
GBMJ71123	**Potency**	**02Aug2023**	N/A

Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000250663	01Aug2023	N/A

	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	31Jul2023	N/A

Cannabinoids

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	5.665	18.913	ND	ND	# of Servings = 1,
Cannabichromenic Acid (CBCA)	5.182	17.299	ND	ND	Sample Weight=56g
Cannabidiol (CBD)	17.831	50.049	3875.740	69.20	
Cannabidiolic Acid (CBDA)	18.289	51.333	ND	ND	
Cannabidivarin (CBDV)	4.217	11.837	11.940	0.20	
Cannabidivarinic Acid (CBDVA)	7.629	21.414	ND	ND	
Cannabigerol (CBG)	3.217	10.738	ND	ND	
Cannabigerolic Acid (CBGA)	13.447	44.889	ND	ND	
Cannabinol (CBN)	4.196	14.009	ND	ND	
Cannabinolic Acid (CBNA)	9.174	30.626	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	16.020	53.479	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	14.549	48.569	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	12.890	43.032	ND	ND	
Tetrahydrocannabivarin (THCV)	2.926	9.767	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	11.370	37.956	ND	ND	
Total Cannabinoids			**3887.680**	**69.40**	
Total Potential THC			ND	ND	
Total Potential CBD			3875.740	69.20	

Final Approval

Sam Smith
02Aug2023
04:56:00 PM MDT

PREPARED BY / DATE

Karen Winternheimer
02Aug2023
05:02:00 PM MDT

APPROVED BY / DATE

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)).

ilac-MRA

A2LA
ACCREDITED

ASTM INTERNATIONAL
Certified Test Laboratory

Cert #4329.02
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