

Medicine Creek Analytics Certificate of Analysis

3700 Pacific HWY E, Ste 400, Fife, WA 98424
 WA State I502 Certification 0018 | ISO 17025 91428 | Accreditation #91428

Sample **MM Muscle Relief 150mg**

#COC/INVOICE: 1358-19

Laboratory ID 190909-022	Matrix Topical	Batch ID 190222
Tested for Chilled Black Dog LLC		
Sampled -	Received Sep 09, 2019	Reported Sep 16, 2019
Analyses executed CAN, MIB		

CAN - Cannabinoid Profile Analysis

Analyzed Sep 16, 2019 | Instrument LC2040

Analyte	LOD %	LOQ %	Result %	Result mg/g
Cannabidiol (CBD)	0.003	0.01	ND	ND
Tetrahydrocannabinol (THC)	0.003	0.01	ND	ND
Cannabidiol (CBD)	0.003	0.01	0.52	5.25
Cannabigerol (CBG)	0.003	0.01	ND	ND
Cannabidiolic Acid (CBDA)	0.003	0.01	0.03	0.29
Cannabigerol Acid (CBGA)	0.003	0.01	ND	ND
Cannabinol (CBN)	0.003	0.01	ND	ND
delta-9-Tetrahydrocannabinol (THC)	0.003	0.01	0.01	0.11
delta-8-Tetrahydrocannabinol (Δ 8-THC)	0.003	0.01	ND	ND
Cannabichromene (CBC)	0.003	0.01	0.02	0.20
Tetrahydrocannabinolic Acid (THCA)	0.003	0.01	ND	ND
Total THC (THCa * 0.877 + THC)			0.01	0.11
Total CBD (CBDA * 0.877 + CBD)			0.55	5.50

MIB - Microbial Testing Analysis

Analyzed Sep 12, 2019 | Instrument Plated

Analyte	LOD CFU/g	LOQ CFU/g	Result CFU/g	WRL	Analyte	LOD CFU/g	LOQ CFU/g	Result CFU/g	WRL
Aerobic	100.0		NT	no limit	Yeast and Mold	100.0		NT	no limit
Coliform	100.0		NT	no limit	Bile Tolerant gram neg	100.0		ND	10000
E.Coli			ND	ND per 1 gram	Salmonella	100.0		ND	ND per 1 gram

NR Not Reported
 ND Not Detected
 <LOD Below Lod
 NT Not Tested
 LOD Limit of Detection
 LOQ Limit of Quantification
 DET Detected below quantitation limit
 CFU/g Colony Forming Units per 1 gram
 TNTC Too Numerous to Count
 mg/g Milligrams per gram
 ppm Parts per million
 WRL Washington Regulatory Limit



Scan the QR code to
verify authenticity.

Authorized Signature

Kyle Shelton
 Mon, 16 Sep 2019 14:37:41 -0700

Medicine Creek Analytics | 3700 Pacific HWY E, Ste 400, Fife, WA 98424 | 253.382.6900 | WA State I502 Certification 0018 | ISO 17025 91428