

CERTIFICATE OF ANALYSIS

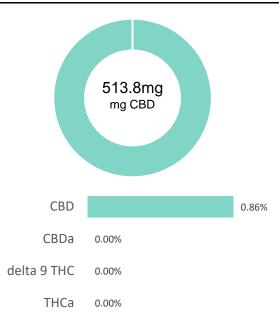
prepared for: PACHAMAMA CBD 1288 S BROADWAY

DENVER, CO 80210

Icy Muscle Gel 500mg

Batch ID: A420701 Test ID: 2996046.0031 Reported: 24-Oct-2019 Method: TM14 Type: **Topical** Test: Potency

CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	7.96	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	3.98	0.00	0.0
Cannabidiolic acid (CBDA)	15.69	0.00	0.0
Cannabidiol (CBD)	8.77	513.80	8.6
Delta 8-Tetrahydrocannabinol (Delta 8THC)	4.36	0.00	0.0
Cannabinolic Acid (CBNA)	10.92	0.00	0.0
Cannabinol (CBN)	4.84	0.00	0.0
Cannabigerolic acid (CBGA)	6.96	0.00	0.0
Cannabigerol (CBG)	3.92	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVA)	6.84	0.00	0.0
Tetrahydrocannabivarin (THCV)	3.55	0.00	0.0
Cannabidivarinic Acid (CBDVA)	14.58	0.00	0.0
Cannabidivarin (CBDV)	7.98	0.00	0.0
Cannabichromenic Acid (CBCA)	5.97	0.00	0.0
Cannabichromene (CBC)	7.19	0.00	0.0
Total Cannabinoids		513.80	8.56
Total Potential THC**		0.00	0.00
Total Potential CBD**		513.80	8.56

NOTES:

of Servings = 1, Sample Weight=60g

N/A

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877))

FINAL APPROVAL

PREPARED BY / DATE

Tyler Wiese 24-Oct-2019 5:55 PM

Greg Zimpfer 24-Oct-2019 6:46 PM

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC 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 Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02





^{*} Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

^{**} Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.