

## CERTIFICATE OF ANALYSIS

Prepared for:

## **Dangerous Man Brewing Co.**

1300 2nd St. NE

Minneapolis, MN USA 55413

## **Painkiller**

Batch ID or Lot Number: Pain001	Test: <b>Potency</b>	Reported: <b>09May2023</b>	USDA License: N/A		
Matrix: Unit	Test ID: T000243355	Started: 08May2023	Sampler ID: N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 08May2023	Status: N/A		

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	0.183	0.536	ND	ND	# of Servings = Sample Weight=375g	
Cannabichromenic Acid (CBCA)	0.167	0.491	ND	ND		
Cannabidiol (CBD)	0.547	1.403	8.460	0.00		
Cannabidiolic Acid (CBDA)	0.561	1.439	ND	ND		
Cannabidivarin (CBDV)	0.129	0.332	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.234	0.600	ND	ND		
Cannabigerol (CBG)	0.104	0.305	ND	ND		
Cannabigerolic Acid (CBGA)	0.434	1.273	ND	ND		
Cannabinol (CBN)	0.135	0.397	ND	ND		
Cannabinolic Acid (CBNA)	0.296	0.869	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.517	1.517	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.469	1.378	4.300	0.00		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.416	1.221	ND	ND		
Tetrahydrocannabivarin (THCV)	0.094	0.277	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.367	1.077	ND	ND		
Total Cannabinoids			12.760	0.00		
Total Potential THC		<u> </u>	4.300	0.00		
Total Potential CBD			8.460	0.00		

**Final Approval** 

PREPARED BY / DATE

Samantha Smoll

Sam Smith 09May2023 03:09:00 PM MDT L'Winternheimer

Karen Winternheimer 09May2023 03:11:00 PM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/128121a3-9194-4511-a830-0042d3ad265a

## 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-THC a \*(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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