

## CERTIFICATE OF ANALYSIS

Prepared for:

## Love is an Ingredient

4110 Central Ave NE Suite 210B Columbia Heights, MN USA 55421

## THC DARK CHOCOLATE BAR - 10 PIECES

Batch ID or Lot Number: 0000166	Test: <b>Potency</b>	Reported: 27Oct2022	USDA License: N/A
Matrix: Unit	Test ID: T000225227	Started: 26Oct2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 20Oct2022	Status: Active

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)
Cannabichromene (CBC)	3.692	10.674	ND	ND
Cannabichromenic Acid (CBCA)	3.377	9.763	ND	ND
Cannabidiol (CBD)	8.788	28.650	ND	ND
Cannabidiolic Acid (CBDA)	9.014	29.385	ND	ND
Cannabidivarin (CBDV)	2.079	6.776	ND	ND
Cannabidivarinic Acid (CBDVA)	3.760	12.258	ND	ND
Cannabigerol (CBG)	2.096	6.060	ND	ND
Cannabigerolic Acid (CBGA)	8.763	25.335	ND	ND
Cannabinol (CBN)	2.735	7.906	ND	ND
Cannabinolic Acid (CBNA)	5.979	17.285	ND	ND
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	10.440	30.183	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	9.481	27.412	50.659	1.01
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	8.400	24.287	ND	ND
Tetrahydrocannabivarin (THCV)	1.907	5.513	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	7.410	21.422	ND	ND
Total Cannabinoids			50.659	1.01
Total Potential THC			50.659	1.01
Total Potential CBD			ND	ND

**Final Approval** 



Karen Winternheimer 27Oct2022 10:43:00 AM MDT

APPROVED BY / DATE

Sam Smith 27Oct2022 10:44:00 AM MDT



https://results.botanacor.com/api/v1/coas/uuid/6bb88ac9-60fe-409a-a18b-d5be4b9342c5

## 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-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.







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