

# CERTIFICATE OF ANALYSIS

# Prepared for: **HD DISTRIBUTION**

**3147 CENTURY STREET** COLORADO SPRINGS, CO USA 80907

#### **Cibadol Large Pet Tincture** Batch ID or Lot Number: Test, Test ID and Methods: Matrix: Page 1 of 1 P2330018T Various Unit Reported: Started: Received: 31Oct2023 01Nov2023 270ct2023

### Cannabinoids ID TOOODCOOD

Methods: TM14 (HPLC-DAD)	LOD (mg)	<b>LOQ</b> (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.605	5.494	54.620	1.90	# of Servings = 1 Sample Weight=28.1g
Cannabichromenic Acid (CBCA)	1.468	5.026	ND	ND	
Cannabidiol (CBD)	5.060	14.161	1836.640	65.40	
Cannabidiolic Acid (CBDA)	5.190	14.524	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>	
Cannabidivarin (CBDV)	1.197	3.349	ND	ND	
Cannabidivarinic Acid (CBDVA)	2.165	6.059	ND	ND	
Cannabigerol (CBG)	0.911	3.120	67.670	2.40	
Cannabigerolic Acid (CBGA)	3.809	13.041	ND	ND	
Cannabinol (CBN)	1.189	4.070	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>	
Cannabinolic Acid (CBNA)	2.598	8.898	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.537	15.537	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	4.121	14.110	50.430	1.80	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.651	12.502	ND	ND	
Tetrahydrocannabivarin (THCV)	0.829	2.838	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	3.220	11.027	ND	ND	
Total Cannabinoids			2009.360	71.50	
Total Potential THC			50.430	1.80	
Total Potential CBD			1836.640	65.40	

## **Final Approval**

Karen Winternheimer 01Nov2023 Mtempermen 12:13:00 PM MDT

PREPARED BY / DATE

Samantha months

APPROVED BY / DATE



https://results.botanacor.com/api/v1/coas/uuid/179e1dd2-d73f-4206-8394-2b1f0fa3857c

Definitions

LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (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)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or – the measurement uncertainty. Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step. Total THC = THC + (THCa \*(0.877)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples:  $10^2 = 100$  CFU,  $10^3 = 1,000$  CFU,  $10^4 = 10,000$  CFU,  $10^5 = 100,000$  CFU.

Sam Smith 01Nov2023

12:16:00 PM MDT

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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit A2LA for more details.



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