

CERTIFICATE OF ANALYSIS

Prepared for:

CANINE BIO DYNAMIC

2001 CASA GRANDE DRIVE AUSTIN, TX USA 78733

CanineBioDynamic all sizes

Batch ID or Lot Number:	Test:	Reported:	USDA License:
	Potency	18Apr2024	N/A
Matrix:	Test ID:	Started:	Sampler ID:
Concentrate	T000277405	16Apr2024	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD)	15Apr2024	N/A

Inannabichromenic Acid (CBCA) 0.005 0.016 ND ND Inannabidiol (CBD) 0.016 0.044 2.160 21.60 Inannabidiolic Acid (CBDA) 0.016 0.046 ND ND Inannabidivarin (CBDV) 0.004 0.011 0.010 0.10 Inannabidivarinic Acid (CBDVA) 0.007 0.019 ND ND Inannabigerol (CBG) 0.003 0.010 0.050 0.50 Inannabigerolic Acid (CBGA) 0.013 0.041 ND ND Inannabinol (CBN) 0.004 0.013 0.030 0.30 Inannabinolic Acid (CBNA) 0.009 0.028 ND ND Inannabinolic Acid (CBNA) 0.009 0.028 ND ND Inannabinolic Acid (CBNA) 0.015 0.049 ND ND Inannabinolic Acid (CBNA) 0.015 0.049 ND ND Inannabinolic Acid (CBNA) 0.014 0.045 0.090 0.90 Inannabinolic Acid (CBNA) 0.014 0.045	Cannabinoids	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Sannabidiol (CBD)	Cannabichromene (CBC)	0.005	0.017	0.130	1.30
Annabidiolic Acid (CBDA) Annabidivarin (CBDV) Annabidivarin (CBDV) Annabidivarinic Acid (CBDVA) Annabidivarinic Acid (CBDVA) Annabigerol (CBG) Annabigerolic Acid (CBGA) Annabigerolic Acid (CBGA) Annabigerolic Acid (CBGA) Annabinol (CBN) Annabinolic Acid (CBNA) Annabinolic Acid (CBNA)	Cannabichromenic Acid (CBCA)	0.005	0.016	ND	ND
Identification 0.004 0.011 0.010 0.10 Identification 0.007 0.019 ND ND Identification 0.003 0.010 0.050 0.50 Identification 0.013 0.041 ND ND Identification 0.004 0.013 0.030 0.30 Identification 0.009 0.028 ND ND Identification 0.015 0.049 ND ND Identification 0.015 0.049 ND ND Identification 0.014 0.045 0.090 0.90 Identification 0.014 0.045 0.090 0.90 Identification 0.012 0.040 ND ND Identification 0.012 0.040 ND ND Identification 0.012 0.040 ND ND Identification 0.003 0.009 <loq< td=""> <loq< td=""> Identification 0.011 0.035 <t< td=""><td>Cannabidiol (CBD)</td><td>0.016</td><td>0.044</td><td>2.160</td><td>21.60</td></t<></loq<></loq<>	Cannabidiol (CBD)	0.016	0.044	2.160	21.60
dannabidivarinic Acid (CBDVA) 0.007 0.019 ND ND dannabigerol (CBG) 0.003 0.010 0.050 0.50 dannabigerolic Acid (CBGA) 0.013 0.041 ND ND dannabinol (CBN) 0.004 0.013 0.030 0.30 dannabinolic Acid (CBNA) 0.009 0.028 ND ND delta 8-Tetrahydrocannabinol (Delta 8-THC) 0.015 0.049 ND ND delta 9-Tetrahydrocannabinol (Delta 9-THC) 0.014 0.045 0.090 0.90 delta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.012 0.040 ND ND detrahydrocannabivarin (THCV) 0.003 0.009 <loq< td=""> <loq< td=""> etrahydrocannabivarinic Acid (THCVA) 0.011 0.035 ND ND otal Cannabinoids 2.470 24.70 otal Potential THC 0.090 0.90</loq<></loq<>	Cannabidiolic Acid (CBDA)	0.016	0.046	ND	ND
Jannabigerol (CBG) 0.003 0.010 0.050 0.50 Jannabigerolic Acid (CBGA) 0.013 0.041 ND ND Jannabinol (CBN) 0.004 0.013 0.030 0.30 Jannabinolic Acid (CBNA) 0.009 0.028 ND ND Jelta 8-Tetrahydrocannabinol (Delta 8-THC) 0.015 0.049 ND ND Jelta 9-Tetrahydrocannabinol (Delta 9-THC) 0.014 0.045 0.090 0.90 Jelta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.012 0.040 ND ND Jelta 9-Tetrahydrocannabivarin (THCV) 0.003 0.009 <loq< td=""> <loq< td=""> Jetrahydrocannabivarin (THCV) 0.003 0.009 <loq< td=""> <loq< td=""> Jetrahydrocannabivarin (THCV) 0.011 0.035 ND ND Jotal Cannabinoids 2.470 24.70 Jotal Potential THC 0.090 0.90</loq<></loq<></loq<></loq<>	Cannabidivarin (CBDV)	0.004	0.011	0.010	0.10
Sannabigerolic Acid (CBGA) 0.013 0.041 ND ND Sannabinol (CBN) 0.004 0.013 0.030 0.30 Sannabinolic Acid (CBNA) 0.009 0.028 ND ND Selta 8-Tetrahydrocannabinol (Delta 8-THC) 0.015 0.049 ND ND Selta 9-Tetrahydrocannabinol (Delta 9-THC) 0.014 0.045 0.090 0.90 Selta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.012 0.040 ND ND Selta 9-Tetrahydrocannabivarin (THCV) 0.003 0.009 <loq< td=""> <loq< td=""> etrahydrocannabivarinic Acid (THCVA) 0.011 0.035 ND ND Sotal Cannabinoids 2.470 24.70 otal Potential THC 0.090 0.90</loq<></loq<>	Cannabidivarinic Acid (CBDVA)	0.007	0.019	ND	ND
Jannabinol (CBN) 0.004 0.013 0.030 0.30 Jannabinolic Acid (CBNA) 0.009 0.028 ND ND Jelta 8-Tetrahydrocannabinol (Delta 8-THC) 0.015 0.049 ND ND Jelta 9-Tetrahydrocannabinol (Delta 9-THC) 0.014 0.045 0.090 0.90 Jelta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.012 0.040 ND ND Jetrahydrocannabivarin (THCV) 0.003 0.009 <loq< td=""> <loq< td=""> Jetrahydrocannabivarinic Acid (THCVA) 0.011 0.035 ND ND Jotal Cannabinoids 2.470 24.70 Jotal Potential THC 0.090 0.90</loq<></loq<>	Cannabigerol (CBG)	0.003	0.010	0.050	0.50
Jannabinolic Acid (CBNA) 0.009 0.028 ND ND Jelta 8-Tetrahydrocannabinol (Delta 8-THC) 0.015 0.049 ND ND Jelta 9-Tetrahydrocannabinol (Delta 9-THC) 0.014 0.045 0.090 0.90 Jelta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.012 0.040 ND ND Jetrahydrocannabivarin (THCV) 0.003 0.009 <loq< td=""> <loq< td=""> Jetrahydrocannabivarinic Acid (THCVA) 0.011 0.035 ND ND Jotal Cannabinoids 2.470 24.70 Jotal Potential THC 0.090 0.90</loq<></loq<>	Cannabigerolic Acid (CBGA)	0.013	0.041	ND	ND
velta 8-Tetrahydrocannabinol (Delta 8-THC) 0.015 0.049 ND ND velta 9-Tetrahydrocannabinol (Delta 9-THC) 0.014 0.045 0.090 0.90 velta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.012 0.040 ND ND vetrahydrocannabivarin (THCV) 0.003 0.009 <loq< td=""> <loq< td=""> etrahydrocannabivarinic Acid (THCVA) 0.011 0.035 ND ND votal Cannabinoids 2.470 24.70 otal Potential THC 0.090 0.90</loq<></loq<>	Cannabinol (CBN)	0.004	0.013	0.030	0.30
velta 9-Tetrahydrocannabinol (Delta 9-THC) 0.014 0.045 0.090 0.90 velta 9-Tetrahydrocannabinolic Acid (THCA-A) 0.012 0.040 ND ND vetrahydrocannabivarin (THCV) 0.003 0.009 <loq< td=""> <loq< td=""> vetrahydrocannabivarinic Acid (THCVA) 0.011 0.035 ND ND votal Cannabinoids 2.470 24.70 otal Potential THC 0.090 0.990</loq<></loq<>	Cannabinolic Acid (CBNA)	0.009	0.028	ND	ND
nelta 9-Tetrahydrocannabinolic Acid (THCA-A) etrahydrocannabivarin (THCV) etrahydrocannabivarinic Acid (THCVA) otal Cannabinoids otal Potential THC 0.012 0.040 ND ND ND ND ND ND ND Otal Cannabinoids 2.470 0.090 0.90	Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.015	0.049	ND	ND
etrahydrocannabivarin (THCV) 0.003 0.009 <loq< th=""> <loq< th=""> etrahydrocannabivarinic Acid (THCVA) 0.011 0.035 ND ND otal Cannabinoids 2.470 24.70 otal Potential THC 0.090 0.90</loq<></loq<>	Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.014	0.045	0.090	0.90
etrahydrocannabivarinic Acid (THCVA) 0.011 0.035 ND ND otal Cannabinoids 2.470 24.70 otal Potential THC 0.090 0.90	Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.012	0.040	ND	ND
otal Cannabinoids2.47024.70otal Potential THC0.0900.90	Tetrahydrocannabivarin (THCV)	0.003	0.009	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
otal Potential THC 0.090 0.90	Tetrahydrocannabivarinic Acid (THCVA)	0.011	0.035	ND	ND
	Total Cannabinoids			2.470	24.70
otal Potential CBD 2.160 21.60	Total Potential THC			0.090	0.90
	Total Potential CBD			2.160	21.60

Final Approval

L Wintersheumen PREPARED BY / DATE Karen Winternheimer 18Apr2024 12:01:00 PM MDT

APPROVED BY / DATE

Phillip Travisano 18Apr2024 12:04:00 PM MDT



/ DATE

https://results.botanacor.com/api/v1/coas/uuid/71361513-4f1d-4769-90b2-de7949e17321

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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.





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