

Product : Canine 7.5 mg

Batch: CN13I1901

Batch Release Form

Product : Canine gel capsules containing fish oil + CBD isolate

Target 5 mg CBD

Batch : <u>CN13I1901</u>

Test	Analyte	Acceptance Criteria	Pass	Fail
Cannabinoids	CBD	Mean (n=10) 4.9 mg (98% of target)	✓	
	THC	<0.3% w/w	✓	
	THC-A	<0.3% w/w	✓	
Microbiology	Escherichia coli	Not detected	✓	
	Salmonella	Not detected	✓	
	Mold	Not detected	✓	
	Yeast	Not detected	✓	
Pesticides	Targeted list	Not detected	✓	
Heavy metals	Arsenic As	<0.4 ppm	✓	
	Cadmium Cd	<0.4 ppm	✓	
	Lead Pb	<1 ppm	✓	
	Mercury Hg	<0.2 ppm	✓	
Residual solvents	Benzene	<2 ppm	✓	
	Heptane	<500 ppm	✓	
	Hexane	<10 ppm	✓	
	Methanol	<3000 ppm	✓	
	Toluene	<5 ppm	✓	
	Total Xylenes	<5 ppm	✓	

^{*}Final product not directly tested for these analytes, but major component(s) in formulation demonstrated to be free of contamination

✓ Batch is acceptable and released

Batch is not acceptable and will not be released



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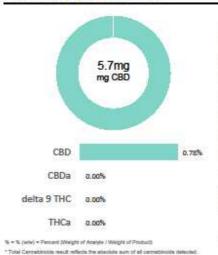
CERTIFICATE OF ANALYSIS

prepared for: PANACEA LIFE SCIENCES 16194 W 45th Drive Golden, CO 80403

Canin7.5-1

Batch ID:	CN13I1901	Test ID:	6713682.006	
Reported:	16-Oct-2019	Method:	TM14	
Туре:	Unit			
Test:	Potency			

CANNABINOID PROFILE



Compound	LOQ (mg)	Recult (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.34	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.17	0.00	0.0
Cannabidiolic acid (CBDA)	0.43	0.00	0.0
Cannabidiol (CBD)	0.24	5.70	7.8
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.19	0.00	0.0
Cannabinolic Acid (CSNA)	0.46	0.00	0.0
Cannabinol (CBN)	0.21	0.00	0.0
Cannabigerolic acid (CBGA)	0.30	0.00	0.0
Cannabigerol (CBG)	0.17	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVA)			
Tetrahydrocannablvarin (THCV)	0.15	0.00	0.0
Cannabidivarinic Acid (CBDVA)	0.40	0.00	0.0
Cannabidivarin (CBDV)	0.22	0.00	0.0
Cannabichromenic Acid (CBCA)	0.25	0.00	0.0
Cannabichromene (CBC)	0,31	0.00	0.0
Total Cannabinoids		5.70	7.77
Total Potential THC**		0.00	0.00
Total Potential CBD**		5.70	7.77

NOTES:

of Servings = 1, Sample Weight=0.7334g

Total Polyetial TROCSO is palouteted using the following throuse to bala into account the loss of a certoxyl group during december/states stee.

Total THO = TNO + (THOs '(D.STT)) and Trial CSD + CSD + (DSDs '(0.677))

FINAL APPROVAL

Mrs. Smith

Alex Smith 16-Oct-2019

APPROVED BY / DATE

Greg Zimpfer 16-Oct-2019

PREPARED BY / DATE

Testing results are based solely upon the sample submitted to Bolanacor Laboratories, LLC, in the condition it was received. Bolanacor Laboratories, LLO 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 NIGT traceable Reference Standards and Certified Reference Natienals. This report may not be reproduced, except in full, without the written approval of Sotanacor Laboratories, LLC. ISCNEC 17026-2005 Accredited ASLA Certificate Number 4329.02





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