

CERTIFICATE OF ANALYSIS

Prepared for:

Pet Releaf

8100 Southpark Way Littleton, CO USA 80120

Pet Lipo 100

Batch ID or Lot Number:	Test, Test ID and Methods:	Matrix:	Page 1 of 2
2207T	Various	Unit Co	
Reported:	Started:	Received:	
29Sep2022	29Sep2022	28Sep2022	

Heavy Metals -Colorado Compliance

Test ID: T000222774

Methods: TM19 (ICP-MS): Heavy

Metals	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.05 - 4.57	0.11	
Cadmium	0.05 - 4.54	ND	
Mercury	0.05 - 4.81	ND	9
Lead	0.05 - 4.53	ND	

Final Approval

Daniel Westerman PREPARED BY / DATE

Daniel Weidensaul 29Sep2022 04:25:00 PM MDT

Courtney Richards 29Sep2022 05:54:00 PM MDT

APPROVED BY / DATE

Cannabinoids - Colorado Compliance

Test ID: T000222772

Methods: TM14 (HPLC-DAD): Potency - Standard

Cannabinoid Analysis	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.944	6.176	<loq< td=""><td>0.15</td><td># of Servings = 1</td></loq<>	0.15	# of Servings = 1
Cannabichromenic Acid (CBCA)	1.778	5.649	ND	ND	Sample
Cannabidiol (CBD)	6.440	16.135	106.922	3.77	Weight=28.35g
Cannabidiolic Acid (CBDA)	6.605	16.548	ND	ND	
Cannabidivarin (CBDV)	1.523	3.816	ND	ND	
Cannabidivarinic Acid (CBDVA)	2.755	6.903	ND	ND	
Cannabigerol (CBG)	1.104	3.507	<loq< td=""><td>0.05</td><td></td></loq<>	0.05	
Cannabigerolic Acid (CBGA)	4.614	14.659	ND	ND	
Cannabinol (CBN)	1.440	4.575	ND	ND	
Cannabinolic Acid (CBNA)	3.148	10.002	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	5.497	17.464	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	4.993	15.861	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	4.423	14.053	ND	ND	
Tetrahydrocannabivarin (THCV)	1.004	3.190	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	3.902	12.395	ND	ND	
Total Cannabinoids			112.393	3.96	
Total Potential THC			ND	ND	
Total Potential CBD			106.922	3.77	

Final Approval

MUNHUME 04:26:00 PM MDT PREPARED BY / DATE

Karen Winternheimer 30Sep2022

Daniel Weston

Daniel Weidensaul 30Sep2022 04:42:00 PM MDT

APPROVED BY / DATE



CERTIFICATE OF ANALYSIS

Prepared for:

Pet Releaf

8100 Southpark Way Littleton, CO USA 80120

Pet Lipo 100

Batch ID or Lot Number: 2207T	Test, Test ID and Methods: Various	Matrix: Unit Co	Page 2 of 2
Reported:	Started:	Received:	
29Sep2022	29Sep2022	28Sep2022	



Justin Thomson 10/04/2022 NPD Quality Manager

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.

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. 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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