

CERTIFICATE OF ANALYSIS

Prepared for:

PET RELEAF

8100 SOUTHPARK WAY A3 LITTLETON, CO USA 80120

PR PB Carob Family Size M/L Breed

Batch ID or Lot Number: Lot: 1572009	Test: Potency	Reported: 21Sep2023	USDA License: N/A	
Matrix: Unit	Test ID: T000256299	Started: 19Sep2023	Sampler ID: N/A	
	Method(s): TM14 (HPLC-DAD)	Received: 18Sep2023	Status: N/A	

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	0.103	0.395	0.460	0.10	# of Servings = 1,	
Cannabichromenic Acid (CBCA)	0.094	0.362	ND	ND	Sample	
Cannabidiol (CBD)	0.373	1.155	8.000	1.00		
Cannabidiolic Acid (CBDA)	0.383	1.184	ND	ND		
Cannabidivarin (CBDV)	0.088	0.273	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.160	0.494	ND	ND		
Cannabigerol (CBG)	0.059	0.224	ND	ND		
Cannabigerolic Acid (CBGA)	0.245	0.938	ND	ND		
Cannabinol (CBN)	0.077	0.293	ND	ND		
Cannabinolic Acid (CBNA)	0.167	0.640	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.292	1.118	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.265	1.015	ND	ND		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.235	0.899	ND	ND		
Tetrahydrocannabivarin (THCV)	0.053	0.204	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.207	0.793	ND	ND		
Total Cannabinoids			8.460	1.10		
Total Potential THC			ND	ND		
Total Potential CBD			8.000	1.00		

Approved: Paul Gennings QC 09-21-23

Final Approval

Winternheimer
PREPARED BY / DATE

Karen Winternheimer 21Sep2023 10:08:00 AM MDT Samantha Smill

Sam Smith 21Sep2023 10:09:00 AM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/1f577e89-4fd3-4070-b64b-39f34a04dd52

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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