

CERTIFICATE OF ANALYSIS

Prepared for:

PET RELEAF

8100 SOUTHPARK WAY A3
LITTLETON, CO USA 80120

PEANUT BUTTER CAROB FAMILY

Batch ID or Lot Number: 166718/166301	Test: Potency	Reported: 06May2025	USDA License: N/A
Matrix: Unit	Test ID: T000304167	Started: 05May2025	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 30Apr2025	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.097	0.322	<LOQ	<LOQ	# of Servings = 1, Sample Weight=7.244g
Cannabichromenic Acid (CBCA)	0.088	0.294	ND	ND	
Cannabidiol (CBD)	0.382	1.019	6.880	0.90	
Cannabidiolic Acid (CBDA)	0.392	1.046	ND	ND	
Cannabidivarin (CBDV)	0.090	0.241	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.164	0.436	ND	ND	
Cannabigerol (CBG)	0.055	0.183	0.290	0.00	
Cannabigerolic Acid (CBGA)	0.229	0.763	ND	ND	
Cannabinol (CBN)	0.072	0.238	ND	ND	
Cannabinolic Acid (CBNA)	0.157	0.521	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.273	0.909	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.248	0.826	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.220	0.732	ND	ND	
Tetrahydrocannabivarin (THCV)	0.050	0.166	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.194	0.645	ND	ND	
Total Cannabinoids			7.170	0.90	
Total Potential THC			ND	ND	
Total Potential CBD			6.880	0.90	

Approved Paul Gennings QC May 6 2025

Final Approval



Judith Marquez
06May2025
10:15:00 AM MDT

PREPARED BY / DATE



Sam Smith
06May2025
10:20:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/ab53da20-98b0-4285-9c00-e1d43e96ca97>

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-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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



Cert #4329.02

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