

## CERTIFICATE OF ANALYSIS

Prepared for:

## **PET RELEAF**

8100 SOUTHPARK WAY A3 LITTLETON, CO USA 80120

## PR S Breed PB Carob

Batch ID or Lot Number: Lot: 137915	Test: <b>Potency</b>	Reported: <b>03Aug2022</b>	USDA License: N/A		
Matrix: Unit	Test ID: T000215927	Started: 01Aug2022	Sampler ID: N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 28Jul2022	Status: N/A		

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	0.172	0.434	0.190	0.00	0.00 # of Servings = 1,	
Cannabichromenic Acid (CBCA)	0.157	0.397	ND	ND	Sample	
Cannabidiol (CBD)	0.494	1.107	3.710	0.50		
Cannabidiolic Acid (CBDA)	0.506	1.135	ND	ND		
Cannabidivarin (CBDV)	0.117	0.262	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.211	0.473	ND	ND		
Cannabigerol (CBG)	0.098	0.246	ND	ND		
Cannabigerolic Acid (CBGA)	0.408	1.030	ND	ND ND		
Cannabinol (CBN)	0.127	0.322	ND			
Cannabinolic Acid (CBNA)	0.278	0.703	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.486	1.228	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.441	1.115	ND	ND		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.391	0.988	ND	ND		
Tetrahydrocannabivarin (THCV)	0.089	0.224	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.345	0.871	ND	ND		
Total Cannabinoids			3.900	0.53		
Total Potential THC			ND	ND		
Total Potential CBD			3.710	0.50		

**APPROVED** 

Justin Thomson 08/05/2022 NPD Quality Manager

**Final Approval** 

PREPARED BY / DATE

Jacob Miller 03Aug2022 01:45:00 PM MDT

APPROVED BY / DATE

Daniel Weidensaul 03Aug2022 01:47:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/a5abf785-9633-42b3-aacf-ec778ca3f335

## **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 Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC 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 Botanacor Laboratories, LLC. ISO/IEC 17025:2017 Accredited by A2LA.







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