

## CERTIFICATE OF ANALYSIS

Prepared for:

## **PET RELEAF**

8100 SOUTHPARK WAY A3 LITTLETON, CO USA 80120

## PR M/L Breed PB Carob Family Size

Batch ID or Lot Number:	Test:	Reported:	USDA License:	
Lot: 137619	<b>Potency</b>	<b>26May2022</b>	N/A	
Matrix:	Test ID:	Started:	Sampler ID:	
Unit	T000207994	25May2022	N/A	
	Method(s): TM14 (HPLC-DAD)	Received: 23May2022	Status: N/A	

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	0.131	0.424	0.400	0.10	# of Servings = 1, Sample	
Cannabichromenic Acid (CBCA)	0.120	0.388	ND	ND		
Cannabidiol (CBD)	0.387	1.138	8.000	1.10	Weight=7.271g	
Cannabidiolic Acid (CBDA)	0.396	1.168	ND	ND		
Cannabidivarin (CBDV)	0.091	0.269	ND	ND	- - -	
Cannabidivarinic Acid (CBDVA)	0.165	0.487	ND	ND		
Cannabigerol (CBG)	0.074	0.241	0.170	0.00		
Cannabigerolic Acid (CBGA)	0.311	1.006	ND	ND		
Cannabinol (CBN)	0.097	0.314	ND	ND		
Cannabinolic Acid (CBNA)	0.212	0.687	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.370	1.199	ND	ND	-	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.336	1.089	ND	ND		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.298	0.965	ND	ND		
Tetrahydrocannabivarin (THCV)	0.068	0.219	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.263	0.851	ND	ND		
Total Cannabinoids			8.570	1.18		
Total Potential THC			ND	ND		
Total Potential CBD			8.000	1.10		

**APPROVED** 

By Justin Thomson at 1:22 pm, May 31, 2022

**Final Approval** 

PREPARED BY / DATE

Winternheimer

Karen Winternheimer 26May2022 05:33:00 PM MDT

APPROVED BY / DATE

Daniel Weidensaul 26May2022 05:35:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/d49587af-ae41-4e28-ab61-66e05e679034

## 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 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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