

Prepared for:
 Pet Releaf
 8100 Southpark Way A-3
 Littleton, Co 80120

PR M/L Breeds PB & Carob

Batch ID or Lot Number: Lot: 137028	Test: Potency	Reported: 13May2022	USDA License: N/A
Matrix: Unit	Test ID: T000206397	Started: 12May2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 10May2022	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.118	0.406	0.400	0.10	# of Servings = 1, Sample Weight=7.167g
Cannabichromenic Acid (CBCA)	0.108	0.372	ND	ND	
Cannabidiol (CBD)	0.390	1.126	7.020	1.00	
Cannabidiolic Acid (CBDA)	0.400	1.155	ND	ND	
Cannabidivarin (CBDV)	0.092	0.266	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.167	0.482	ND	ND	
Cannabigerol (CBG)	0.067	0.231	0.130	0.00	
Cannabigerolic Acid (CBGA)	0.280	0.964	ND	ND	
Cannabinol (CBN)	0.087	0.301	ND	ND	
Cannabinolic Acid (CBNA)	0.191	0.658	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.333	1.149	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.302	1.043	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.268	0.924	ND	ND	
Tetrahydrocannabivarin (THCV)	0.061	0.210	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.236	0.815	ND	ND	
Total Cannabinoids			7.550	1.05	
Total Potential THC			ND	ND	
Total Potential CBD			7.020	0.98	

APPROVED

By Justin Thomson at 12:16 pm, May 24, 2022

Final Approval



Karen Winternheimer
 13May2022
 03:44:00 PM MDT

PREPARED BY / DATE



Ryan Weems
 13May2022
 03:45:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/bdb179af-7d76-48a1-aff0-bcea858b18ed>

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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