

Certificate of Analysis



Product: PHB Mints 250 mg CBD
Chocolate

Batch Number: 11712

Manufacturer Item Number: P077

Date of Manufacture: 6/17/2019

SOP No.: APP 5007D1.05

Best-By Date (BBD): 6/17/2020

Product Characteristics	Test Method	Specification	Result	Pass / Fail / N/A
<i>Physical Characteristics</i>				
Color & Appearance	Visual	Brown speckled tablet	Pass	Pass
Odor	Organoleptic	Cocoa	Pass	Pass
Taste	Organoleptic	Sweet to slightly bitter cocoa	Pass	Pass
<i>Analytical Characteristics</i>				
CBD	HPLC	≥ 9.5 mg/tablet	9.8 mg/tablet	Pass
THC	HPLC	< 0.3%	Pass	Pass
Residual Solvents	MED	Complies	S.L.	N/A
Pesticides	MED	Complies	S.L.	N/A
<i>Heavy Metal Characteristics</i>				
Arsenic	ICP-MS	≤ 10 µg/tablet	S.L.	N/A
Cadmium	ICP-MS	≤ 4.1 µg/tablet	S.L.	N/A
Lead	ICP-MS	≤ 0.5 µg/tablet	S.L.	N/A
Mercury	ICP-MS	≤ 0.3 µg/tablet	S.L.	N/A
<i>Microbiological Characteristics</i>				
Yeast & Mold	USP	≤ 1,000 CFU/g	S.L.	N/A
<i>E. coli</i>	USP	Negative/10 g	S.L.	N/A
<i>Salmonella spp.</i>	USP	Negative/10 g	S.L.	N/A

* S.L. means "Skip Lot". Parameters are being monitored through product qualification testing, and are currently in skip lot protocol.

Please visit www.purehempbotanicals.com for additional batch and product information

Reviewed By:

Date:

07.15.19

Approved By:


Date:

07.16.19








LABORATORY CANNABINOID PROFILE CERTIFICATE OF ANALYSIS	Extraction Date:20-Jun-19 Analysis Date/Time:20-Jun-19, 19:12:04
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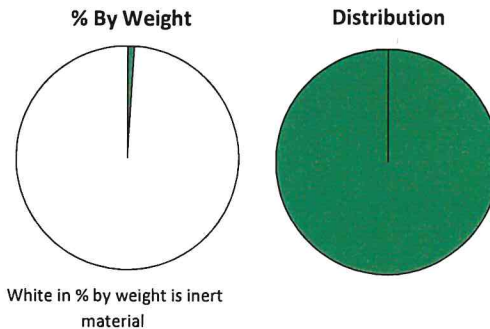
CUSTOMER INFORMATION		SAMPLE DETAILS	
Company:	Pure Hemp Botanicals	Sample Name	PHB Mints 250 mg CBD Chocolate
Contact Person:	Quality Control	Sample Number	1903814
Contact Email:	Info@purehempbotanicals.com	Sample Information	Batch 11712
Contact phone:	1-844-443-6764		Chocolate

Substance Potency Analysis

CANNABINOID	Mg. PER GRAM	TOTAL Mg. IN A	25.47	GRAM PACKAGE (as reported by client)
CBD MAXIMUM *	9.66	245.96		
THC MAXIMUM *	ND ¹	ND ¹		
CBDA	ND ¹	ND ¹		
CBG	ND ¹	ND ¹		
CBD	9.66	245.96		
CBN	ND ¹	ND ¹		
THC	ND ¹	ND ¹		
CBC	ND ¹	ND ¹		
THCA	ND ¹	ND ¹		

Substance Distribution Analysis

COLOR CODE	CANNABINOID	% BY WEIGHT	Distribution
	CBDA	ND ¹	ND ¹
	CBG	ND ¹	ND ¹
	CBD	0.97	100.00%
	CBN	ND ¹	ND ¹
	THC	ND ¹	ND ¹
	CBC	ND ¹	ND ¹
	THCA	ND ¹	ND ¹



* All cannabinoids in their acid forms (ending in "A") are convertible to their non-acid forms via a decarboxylation process (heating). The THC and CBD maximum values reported above are the maximum theoretical amounts of THC and CBD the tested product would have if it were fully decarboxylated.

Emily Boyd
Emily Boyd
Laboratory Director

Maximum % THC values exceeding three-tenths of one percent (0.3%) on a dry weight basis do not qualify as industrial hemp
A Max % THC of '< LOQ' or 'ND' satisfies the hemp classification requirement according to Section 7606 of the 2014 Farm Bill Act.

Maximum % THC Value for this sample is: **ND¹**

¹ Cannabinoid not detected (ND).

² Cannabinoid detected below Limit of Quantitation (LOQ).

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