

Certificate of Analysis



Product: PHB Mints 250 mg CBD
Strawberry Mango

Batch Number: 11758

Manufacturer Item Number: P078

Date of Manufacture: 7/1/2019


SOP No.: APP 5007D2.05

Best-By Date (BBD): 7/1/2020

Product Characteristics	Test Method	Specification	Result	Pass / Fail / N/A
<i>Physical Characteristics</i>				
Color & Appearance	Visual	White tablets with off-white to yellow specks	Pass	Pass
Odor	Organoleptic	Fruity	Pass	Pass
Taste	Organoleptic	Sweet to slightly bitter strawberry mango	Pass	Pass
<i>Analytical Characteristics</i>				
CBD	HPLC	≥ 9.5 mg/tablet	10.7 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: 10.11.19


Approved By: 

Date: 10.11.19

LABORATORY CANNABINOID PROFILE CERTIFICATE OF ANALYSIS	Extraction Date:05-Jul-19 Analysis Date/Time:05-Jul-19, 23:51:01
---	---

CUSTOMER INFORMATION		SAMPLE DETAILS	
Company:	Pure Hemp Botanicals	Sample Name	PHB Mints 250 mg CBD Strawberry Mango
Contact Person:	Quality Control	Sample Number	1903969
Contact Email:	Info@purehempbotanicals.com	Sample Information	Batch 11758
Contact phone:	1-844-443-6764		Strawberry Mango

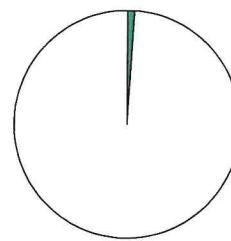
Substance Potency Analysis

CANNABINOID	Mg. PER GRAM	TOTAL Mg. IN A	25.75	GRAM PACKAGE (as reported by client)
CBD MAXIMUM *	10.34	266.36		
THC MAXIMUM *	ND ¹	ND ¹		
CBDA	ND ¹	ND ¹		
CBG	ND ¹	ND ¹		
CBD	10.34	266.36		
CBN	ND ¹	ND ¹		
THC	ND ¹	ND ¹		
CBC	ND ¹	ND ¹		
THCA	ND ¹	ND ¹		

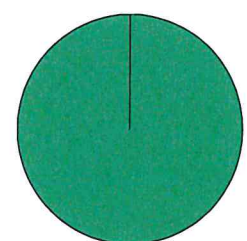
Substance Distribution Analysis

COLOR CODE	CANNABINOID	% BY WEIGHT	Distribution
	CBDA	ND ¹	ND ¹
	CBG	ND ¹	ND ¹
	CBD	1.03	100.00%
	CBN	ND ¹	ND ¹
	THC	ND ¹	ND ¹
	CBC	ND ¹	ND ¹
	THCA	ND ¹	ND ¹

% By Weight



Distribution



White in % by weight is inert material

* 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).

This test report may not be duplicated, except in full with permission from GGS laboratory. All testing reports represent a strict confidentiality agreement between GGS laboratory and the client listed on the report. No discussion of certificates of analysis will be permitted except with authorized parties of the client indicated on the certificate of analysis.