

Hugs Wellness Lavender Bath Bomb Certificate of Analysis-50mg

Batch ID: HW003LBB **Test ID:** 1041715.0010 **Type:** Unit
Reported: 31-Jan-2020 **Method:** TM14 **Test:** Potency

CANNABINOID PROFILE



CBD	<div style="width: 100%; height: 10px; background-color: #8ebf8e;"></div>	0.04%
CBDa	<div style="width: 0%; height: 10px; background-color: #8ebf8e;"></div>	0.00%
delta 9 THC	<div style="width: 0%; height: 10px; background-color: #8ebf8e;"></div>	0.00%
THCa	<div style="width: 0%; height: 10px; background-color: #8ebf8e;"></div>	0.00%

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected

** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877))

Compound	LOQ(%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	3.01	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	1.50	0.00	0.0
Cannabidiolic Acid (CBDA)	2.90	0.00	0.0
Cannabidiol (CBD)	1.62	55.90	0.4
Delta 8-Tetrahydrocannabinol (Delta 8THC)	1.65	0.00	0.0
Cannabinolic Acid (CBNA)	4.13	0.00	0.0
Cannabinol (CBN)	1.83	0.00	0.0
Cannabigerolic Acid (CBGA)	2.63	0.00	0.0
Cannabigerol (CBG)	1.48	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVA)	2.58	0.00	0.0
Tetrahydrocannabivarin (THCV)	1.34	0.00	0.0
Cannabidivarinic Acid (CBDVA)	2.69	0.00	0.0
Cannabidivarin (CBDV)	1.47	0.00	0.0
Cannabichromenic Acid (CBCA)	2.26	0.00	0.0
Cannabichromene (CBC)	2.72	0.00	0.0

Total Cannabinoids	55.90	0.37
Total Potential THC**	0.00	0.00
Total Potential CBD**	55.90	0.37

NOTES

of Servings = 1, Sample Weight=149.2433g

N/A

Hugs Wellness Lemongrass Bath Bomb Certificate of Analysis-50mg

Batch ID: HWC001LGBB **Test ID:** 1041715.009 **Type:** Unit
Reported: 31-Jan-2020 **Method:** TM14 **Test:** Potency

CANNABINOID PROFILE



CBD	<div style="width: 100%; height: 10px; background-color: #8ebf8e;"></div>	0.04%
CBDa	<div style="width: 0%; height: 10px; background-color: #8ebf8e;"></div>	0.00%
delta 9 THC	<div style="width: 0%; height: 10px; background-color: #8ebf8e;"></div>	0.00%
THCa	<div style="width: 0%; height: 10px; background-color: #8ebf8e;"></div>	0.00%

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected

** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877))

Compound	LOQ(%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	3.00	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	1.50	0.00	0.0
Cannabidiolic Acid (CBDA)	2.88	0.00	0.0
Cannabidiol (CBD)	1.61	56.50	0.4
Delta 8-Tetrahydrocannabinol (Delta 8THC)	1.64	0.00	0.0
Cannabinolic Acid (CBNA)	4.11	0.00	0.0
Cannabinol (CBN)	1.82	0.00	0.0
Cannabigerolic Acid (CBGA)	2.62	0.00	0.0
Cannabigerol (CBG)	1.48	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVA)	2.57	0.00	0.0
Tetrahydrocannabivarin (THCV)	1.34	0.00	0.0
Cannabidivarinic Acid (CBDVA)	2.68	0.00	0.0
Cannabidivarin (CBDV)	1.47	0.00	0.0
Cannabichromenic Acid (CBCA)	2.25	0.00	0.0
Cannabichromene (CBC)	2.71	0.00	0.0

Total Cannabinoids	56.50	0.39
Total Potential THC**	0.00	0.00
Total Potential CBD**	56.50	0.39

NOTES

of Servings = 1, Sample Weight=145.974g

N/A

Hugs Wellness Grapefruit Bath Bomb Certificate of Analysis-50mg

Batch ID: HWC001GBB **Test ID:** 1041715.0011 **Type:** Unit
Reported: 31-Jan-2020 **Method:** TM14 **Test:** Potency

CANNABINOID PROFILE



CBD 0.04%

CBDa 0.00%

delta 9 THC 0.00%

THCa 0.00%

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected

** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877))

Compound	LOQ(%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	2.80	0.00	0.0
Delta 9-Tetrahydrocannabinol (Delta 9THC)	1.40	0.00	0.0
Cannabidiolic Acid (CBDA)	2.69	0.00	0.0
Cannabidiol (CBD)	1.50	63.80	0.4
Delta 8-Tetrahydrocannabinol (Delta 8THC)	1.53	0.00	0.0
Cannabinolic Acid (CBNA)	3.84	0.00	0.0
Cannabinol (CBN)	1.70	0.00	0.0
Cannabigerolic Acid (CBGA)	2.45	0.00	0.0
Cannabigerol (CBG)	1.38	0.00	0.0
Tetrahydrocannabivarinic Acid (THCVA)	2.40	0.00	0.0
Tetrahydrocannabivarin (THCV)	1.25	0.00	0.0
Cannabidivarinic Acid (CBDVA)	2.50	0.00	0.0
Cannabidivarin (CBDV)	1.37	0.00	0.0
Cannabichromenic Acid (CBCA)	2.10	0.00	0.0
Cannabichromene (CBC)	2.53	0.00	0.0
Total Cannabinoids		63.80	0.43
Total Potential THC**		0.00	0.00
Total Potential CBD**		63.80	0.43

NOTES

of Servings = 1, Sample Weight=147.1365g

N/A

Hugs Wellness Rose Bath Bombs Certificate of Analysis - 50mg

Lot No: CONO19-14

Date of Analysis: 04Feb2019

Date of Manufacture: 31Jan2019

Type: Phytocannabinoid-Rich Hemp Oil/THC-Free

Potency Results

Cannabinoid	Wt. (%)	(mg/g)
CBD	88.69	886.90
CBG	< 0.03	< 0.30
CBN	< 0.03	< 0.30
THC	ND**	ND**
CBC	< 0.03	< 0.30
THC-A	ND**	ND**
CBD-A	< 0.03	< 0.30
MAX THC	ND**	ND**
MAX CBD	88.69	886.90
TOTAL ACTIVE	88.69	886.90

Terpene Results*

	Wt. (%)		Wt. (%)
β -Bisabolene	1.0 - 3.0	Camphene	0.1 - 0.2
β -Farnesene	1.0 - 2.0	E-Farnesene	0.1 - 0.2
Guaiol	0.5 - 2.0	Farnesol	0.1 - 0.2
β -Maaliene	0.5 - 2.0	α -Bisabolol	< 0.1
Calarene	0.5 - 1.5	P-Cymene	< 0.1
β -Caryophyllene	0.1 - 1.0	Linalool	< 0.1
α -Humulene	0.1 - 1.0	Myrcene	< 0.1
Cadinene	0.1 - 1.0	Phytol	< 0.1
α -Gurjunene	0.1 - 0.5	Isopulegol	< 0.1
d-Limonene	0.1 - 0.5	Terpinene	< 0.1
Nerolidol	0.1 - 0.5	Geraniol	< 0.1
α -Pinene	0.1 - 0.5	Myrcene	< 0.1
Aristolene	0.1 - 0.3	γ -Terpinene	< 0.1
Eucalyptol	0.1 - 0.2	δ -3-Carene	< 0.1

Residual Solvents*

Propane	Compliant with USP<467>	Pentane	Compliant with USP<467>
Isobutane	Compliant with USP<467>	Isopropanol	Compliant with USP<467>
Butane	Compliant with USP<467>	Hexane	Compliant with USP<467>
Ethanol	Compliant with USP<467>	Acetone	Compliant with USP<467>

Pesticides*

Acequinocyl	ND***	Spinosad	ND***
Pyrethrium	ND***	Spirotetramat	ND***
Spiromesifen	ND***	Bifenazate	ND***
Abamectin	ND***	Fenoxycarb	ND***
Imidacloprid	ND***	Paclobutrazol	ND***

Heavy Metals*

Cadmium	Compliant with USP<233>
Lead	Compliant with USP<233>
Arsenic	Compliant with USP<233>
Mercury	Compliant with USP<233>

*Batches are sent out regularly for testing, not all batches tested

**ND = Not Detected using a validated high-performance liquid chromatography test method, LOD = 0.03%

***Pesticides are tested by a third party lab, ND = Not Detected at Reporting Limit (RL)

****Microbial analysis performed by a third party lab, None detected reported because the presence of microbiological organisms was not detected using qPCR (STEC and Salmonella) or plating (total yeast and mold) techniques