

Batch ID: Soaked CBD
 Date Sampled: 2019-06-03
 Date Received: 2019-06-03
 Date Expires: 2020-06-03
 Product Weight(s): 176.20g
 Sample Type: Topical (Non Inhalable)

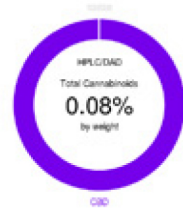
Overall Batch Status - **Pass**



Profiling by Liquid Chromatography - Pass

(SOP-014) | Date Performed: 2018-07-14

Cannabinoid	Percent	mg/g	Total mg ^A	LOQ (mg/g)	LOD (mg/g)	L.C. ^{A1}	L.C.Diff ^{A1}	Status
d9-THC	ND ¹	ND ¹	ND ¹	0.05	0.02	-	-	Pass
d8-THC	ND ¹	ND ¹	ND ¹	0.05	0.02	-	-	Pass
THCA	ND ¹	ND ¹	ND ¹	0.05	0.02	-	-	Pass
THCV	ND ¹	ND ¹	ND ¹	0.05	0.02	-	-	Pass
CBG	ND ¹	ND ¹	ND ¹	0.05	0.02	-	-	Pass
CBGA	ND ¹	ND ¹	ND ¹	0.05	0.02	-	-	Pass
CBN	ND ¹	ND ¹	ND ¹	0.05	0.02	-	-	Pass
CBD	0.08	0.84	148.07	0.05	0.02	150.00	1.28%	Pass
CBDV	ND ¹	ND ¹	ND ¹	0.05	0.02	-	-	Pass
CBDA	ND ¹	ND ¹	ND ¹	0.05	0.02	-	-	Pass
Total	0.08	0.84	148.07	NA	NA	-	-	-
Total THC	ND ¹	ND ¹	ND ¹	-	-	-	-	Pass
Total CBD	0.08	0.84	148.07	-	-	-	-	Pass



¹ND = Not Detected

^{A1}L.C. = Label Claim in Total mg

^ATotal mg based on 176.20g

Total THC = ((THCA*0.877)+ d9-THC) / Total CBD = ((CBDA*0.877)+ CBD)

Microbiological Screening - Pass

Petrifilm screening for microbiological contamination. [SOP-009] | Date Performed: 2018-07-12

Analysis	Limit of Detection	Action Limits	Status	
Shiga-Toxin E. Coli	ND	< 1 cfu/g	1 cfu/g	Pass
Salmonella	ND	< 1 cfu/g	1 cfu/g	Pass
Pseudomonas	ND	< 1 cfu/g	1 cfu/g	Pass
APC	ND	< 1 cfu/g	100000 cfu/g	Pass
E. Coli	ND	< 1 cfu/g	10 cfu/g	Pass
Coliform	ND	< 1 cfu/g	500 cfu/g	Pass
Yeast & Mold	ND	< 1 cfu/g	10000 cfu/g	Pass

*TNTC = Too Numerous To Count

¹ND = Not Detected

Residual Solvent Analysis - Pass

Analysis of residual solvents. [SOP-011] | Date Performed: 2018-07-19

Solvent	ug/g	Action Limit	LOQ (ug/g)	LOD (ug/g)	Status
Benzene	ND ¹	0	1.00	0.33	Pass
Chloroform	ND ¹	0	1.00	0.33	Pass
1-2-Dichloroethane	ND ¹	0	1.00	0.33	Pass
Ethylene Oxide	ND ¹	0	1.00	0.33	Pass
Methylene Chloride	ND ¹	0	1.00	0.33	Pass
Trichloroethylene	ND ¹	0	1.00	0.33	Pass
Acetone	ND ¹	5000	150.00	10.00	Pass
Acetonitrile	ND ¹	410	6.00	2.30	Pass
Ethanol	ND ¹	5000	250.00	2.00	Pass
Ethyl Acetate	ND ¹	5000	250.00	2.00	Pass
Diethyl ether	ND ¹	5000	250.00	2.00	Pass
Heptane	ND ¹	5000	250.00	2.00	Pass
Hexane	ND ¹	290	6.00	2.00	Pass
Isopropanol	ND ¹	5000	50.00	10.00	Pass
Methanol	ND ¹	3000	50.00	10.00	Pass
N-Butane	ND ¹	5000	50.00	6.50	Pass
Pentane	ND ¹	5000	50.00	1.00	Pass
Propane	ND ¹	5000	200.00	10.00	Pass
Toluene	ND ¹	890	3.00	1.00	Pass
Total Xylenes	ND ¹	2170	3.00	1.00	Pass

¹ND = Not Detected

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 Sample Type: Topical (Non Inhalable)

Overall Batch Status - Pass



Chemical Residue Screening - Pass

Targeted analysis of chemical residues. [SOP-017] | Date Performed: 2018-07-14

	ug/g	LOQ (ug/g)	LOD (ug/g)	Action Limit	Status		ug/g	LOQ (ug/g)	LOD (ug/g)	Action Limit	Status
Abamectin	ND ¹	0.02	0.01	0.30	Pass	Fludioxonil	ND ¹	0.01	0.01	30.00	Pass
Acephate	ND ¹	0.12	0.04	5.00	Pass	Hexythiazox	ND ¹	0.02	0.01	2.00	Pass
Acequinocyl	ND ¹	0.01	0.01	4.00	Pass	Imazalil	ND ¹	0.00	0.00	0.00	Pass
Acetamiprid	ND ¹	0.01	0.01	5.00	Pass	Imidacloprid	ND ¹	0.01	0.01	3.00	Pass
Aldicarb	ND ¹	0.02	0.01	0.00	Pass	Kresoxim-methyl	ND ¹	0.01	0.01	1.00	Pass
Azoxystrobin	ND ¹	0.01	0.01	40.00	Pass	Malathion	ND ¹	0.03	0.01	5.00	Pass
Bifenazate	ND ¹	0.01	0.01	5.00	Pass	Metalaxyl	ND ¹	0.00	0.00	15.00	Pass
Bifenthrin	ND ¹	0.07	0.02	0.50	Pass	Methiocarb	ND ¹	0.01	0.01	0.00	Pass
Boscalid	ND ¹	0.01	0.01	10.00	Pass	Methomyl	ND ¹	0.01	0.01	0.10	Pass
Captan	ND ¹	0.03	0.01	5.00	Pass	Mevinphos	ND ¹	0.01	0.01	0.00	Pass
Carbaryl	ND ¹	0.01	0.01	0.50	Pass	Myclobutanil	ND ¹	0.01	0.01	9.00	Pass
Carbofuran	ND ¹	0.01	0.01	0.00	Pass	Naled	ND ¹	0.02	0.01	0.50	Pass
Chlorantranilprole	ND ¹	0.02	0.01	40.00	Pass	Oxamyl	ND ¹	0.02	0.01	0.20	Pass
Chlordane	ND ¹	0.05	0.02	0.00	Pass	Paclobutrazol	ND ¹	0.01	0.01	0.00	Pass
Chlorfenapyr	ND ¹	0.02	0.01	0.00	Pass	Parathion methyl	ND ¹	0.06	0.02	0.00	Pass
Chlorpyrifos	ND ¹	0.05	0.02	0.00	Pass	PCNB	ND ¹	0.02	0.01	0.20	Pass
Clofentezine	ND ¹	0.02	0.01	0.50	Pass	Permethrin	ND ¹	0.02	0.01	20.00	Pass
Coumaphos	ND ¹	0.02	0.01	0.00	Pass	Phosmet	ND ¹	0.01	0.01	0.20	Pass
Cyfluthrin	ND ¹	0.05	0.02	1.00	Pass	Piperonyl butoxide	ND ¹	0.01	0.01	8.00	Pass
Cypermethrin	ND ¹	0.04	0.01	1.00	Pass	Prallethrin	ND ¹	0.03	0.01	0.40	Pass
Daminozide	ND ¹	0.02	0.01	0.00	Pass	Propiconazole	ND ¹	0.01	0.01	20.00	Pass
Diazinon	ND ¹	0.01	0.01	0.20	Pass	Propoxure	ND ¹	0.01	0.01	0.00	Pass
Dichlorvos	ND ¹	0.01	0.01	0.00	Pass	Pyrethrin	ND ¹	0.04	0.01	1.00	Pass
Dimethoate	ND ¹	0.02	0.01	0.00	Pass	Pyridaben	ND ¹	0.00	0.00	15.00	Pass
Dimethomorph	ND ¹	0.01	0.01	20.00	Pass	Spinetoram	ND ¹	0.01	0.01	3.00	Pass
Ethoprophos	ND ¹	0.02	0.01	0.00	Pass	Spinosad	ND ¹	0.01	0.01	3.00	Pass
Etofenprox	ND ¹	0.01	0.01	0.00	Pass	Spiromesifen	ND ¹	0.03	0.01	12.00	Pass
Etoxazole	ND ¹	0.01	0.01	1.50	Pass	Spirotetramat	ND ¹	0.01	0.01	13.00	Pass
Fenhexamid	ND ¹	0.01	0.01	10.00	Pass	Spiroxamine	ND ¹	0.01	0.01	0.00	Pass
Fenoxycarb	ND ¹	0.01	0.01	0.00	Pass	Tebuconazole	ND ¹	0.03	0.01	2.00	Pass
Fenpyroximate	ND ¹	0.01	0.01	2.00	Pass	Thiacloprid	ND ¹	0.01	0.01	0.00	Pass
Fipronil	ND ¹	0.02	0.01	0.00	Pass	Thiamethoxam	ND ¹	0.01	0.01	4.50	Pass
Fonicamid	ND ¹	0.02	0.01	0.20	Pass	Trifloxystrobin	ND ¹	0.01	0.01	30.00	Pass

¹ND = Not Detected
 NT = Not Tested

Foreign Material Analysis - Pass

Analysis to determine whether foreign material is present | Date Performed: 2018-07-12

Analysis Product within acceptable limits for all foreign material criteria. **Status** Pass

Moisture: 0.0% - Pass

(LPG-001) | Date Performed: -

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