

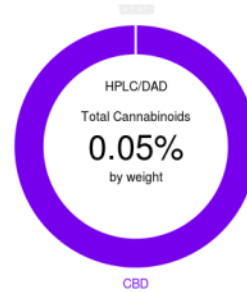
Sample Name: Salmon Treats
 Client: House of Alchemy/CBD DOG Health
 Sample Type: Edible
 Strain: Unknown
 Product Weight: 12.56 g
 Moisture: 0.0% [LPG-001]

Submitted: August 28, 2018
 Tested: August 28, 2018
 Expires: August 24, 2019
 Submitted for: HPLC,

Profiling by Liquid Chromatography - Pass

(SOP-014) | Date Performed: 2018-08-28

Cannabinoid	Percent	mg/g	Total mg	LOQ (mg/g)	LOD (mg/g)	L.C. ¹	Status
d9-THC	<LOQ	<LOQ		0.05	0.02	-	Pass
d8-THC	ND ¹	ND ¹	0.00	0.05	0.02	-	Pass
THCA	ND ¹	ND ¹	0.00	0.05	0.02	-	Pass
THCV	ND ¹	ND ¹	0.00	0.05	0.02	-	Pass
CBG	ND ¹	ND ¹	0.00	0.05	0.02	-	Pass
CBGA	ND ¹	ND ¹	0.00	0.05	0.02	-	Pass
CBN	ND ¹	ND ¹	0.00	0.05	0.02	-	Pass
CBD	0.05	0.50	6.89	0.05	0.02	-	Pass
CBDV	ND ¹	ND ¹	0.00	0.05	0.02	-	Pass
CBDA	<LOQ	<LOQ		0.05	0.02	-	Pass
Total	0.05	0.55	6.89	NA	NA	-	Pass
Total THC	ND ¹	ND ¹	ND ¹	-	-	-	Pass
Total CBD	0.05	0.55	6.89	-	-	-	Pass



~100% Decarboxylated THC
¹L.C. = Label Claim in mg/g
 Total THC = ((THCA*0.877)+ d9-THC)
 Total CBD = ((CBDA*0.877)+ CBD)

Microbiological Screening -

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

Analysis	Limit of Detection	Action Limits	Status
Shiga-Toxin E. Coli	> A.L.	< 1 cfu/g	cfu/g
Salmonella	> A.L.	< 1 cfu/g	cfu/g
Aspergillus	> A.L.	< 1 cfu/g	cfu/g
Pseudomonas	> A.L.	< 1 cfu/g	cfu/g
APC	> A.L.	< 1 cfu/g	cfu/g
E. Coli	> A.L.	< 1 cfu/g	cfu/g
Coliform	> A.L.	< 1 cfu/g	cfu/g
Yeast & Mold	> A.L.	< 1 cfu/g	cfu/g

*TNTC = Too Numerous To Count

¹ND = Not Detected

Residual Solvent Analysis -

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

Solvent	ug/g	Action Limit	LOQ (ug/g)	LOD (ug/g)	Status
Benzene	> A.L.				
Chloroform	> A.L.				
1,2-Dichloroethane	> A.L.				
Ethylene Oxide	> A.L.				
Methylene Chloride	> A.L.				
Trichloroethylene	> A.L.				
Acetone	> A.L.				
Acetonitrile	> A.L.				
Ethanol	> A.L.				
Ethyl Acetate	> A.L.				
Ethyl ether	> A.L.				
Heptane	> A.L.				
Hexane	> A.L.				
Isopropanol	> A.L.				
Methanol	> A.L.				
N-Butane	> A.L.				
Pentane	> A.L.				
Propane	> A.L.				
Toluene	> A.L.				
Total Xylenes	> A.L.				

*ND = Not Detected

**Client Limit is self-selected and will be replaced by official CA State limits when they become available

Foreign Material Analysis -

Analysis to determine whether foreign material is present | Date Performed:

Analysis	Status
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CW uses its best efforts to deliver high-quality results and to verify that the data contained therein are based on sound scientific judgment. However, CW makes no warranties or claims to that effect and further shall not be liable for any damage or misrepresentation that may result from the use or misuse of these data in any way. Further, CW makes no claims regarding the representativeness of the analyzed sample to the larger batch from which it was taken. The limit of liability accepted by CW Analytical is limited to the total amount invoiced for services provided. As part of our strict confidentiality policy, CW can only discuss results with the original client of record. Comments? lab@cwanalytical.com



This sample was tested by CW Analytical Laboratories. Results are valid through the expiration date indicated.

Robert W Martin, PhD
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