

Sample Name: CBD Lion-Bath Bomb Charcoal

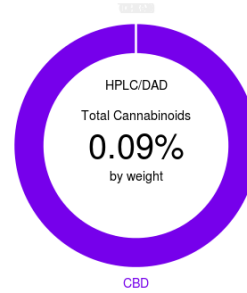
Client: CBD LION
 Sample Type: Topical
 Strain: Unknown
 Product Weight: 132.53 g

Submitted: October 15, 2019
 Tested: October 15, 2019
 Expires: October 15, 2020
 Submitted for: HPLC,

Profiling by Liquid Chromatography - Pass

(SOP-014) | Date Performed: 2019-10-16

| Cannabinoid | Percent | mg/g | Total mg | mg/svg | LOQ (mg/g) | LOD (mg/g) | L.C. ¹ | Status |
|------------------|-----------------------|-----------------------|-----------------------|-----------|------------|------------|-------------------|-------------|
| d9-THC | ND ¹ | ND ¹ | 0.00 | 0.00 | 0.05 | 0.02 | - | Pass |
| d8-THC | ND ¹ | ND ¹ | 0.00 | 0.00 | 0.05 | 0.02 | - | Pass |
| THCA | ND ¹ | ND ¹ | 0.00 | 0.00 | 0.05 | 0.02 | - | Pass |
| THCV | ND ¹ | ND ¹ | 0.00 | 0.00 | 0.05 | 0.02 | - | Pass |
| THCVA | ND ¹ | ND ¹ | 0.00 | 0.00 | 0.05 | 0.02 | - | Pass |
| CBG | ND ¹ | ND ¹ | 0.00 | 0.00 | 0.05 | 0.02 | - | Pass |
| CBGA | ND ¹ | ND ¹ | 0.00 | 0.00 | 0.05 | 0.02 | - | Pass |
| CBN | ND ¹ | ND ¹ | 0.00 | 0.00 | 0.05 | 0.02 | - | Pass |
| CBD | 0.09 | 0.87 | 115.76 | 0.00 | 0.05 | 0.02 | - | Pass |
| CBDV | ND ¹ | ND ¹ | 0.00 | 0.00 | 0.05 | 0.02 | - | Pass |
| CBDA | ND ¹ | ND ¹ | 0.00 | 0.00 | 0.05 | 0.02 | - | Pass |
| Total | 0.09 | 0.87 | 115.76 | NA | NA | NA | - | Pass |
| Total THC | ND¹ | ND¹ | ND¹ | - | - | - | - | Pass |
| Total CBD | 0.09 | 0.87 | 115.76 | - | - | - | - | Pass |



HPLC/DAD results are not moisture normalized.

-0% 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 | NA | < 1 cfu/g | cfu/g | |
| Salmonella | NA | < 1 cfu/g | cfu/g | |
| Aspergillus | NA | < 1 cfu/g | cfu/g | |
| Pseudomonas | NA | < 1 cfu/g | cfu/g | |
| APC | NA | < 1 cfu/g | cfu/g | |
| E. Coli | NA | < 1 cfu/g | cfu/g | |
| Coliform | NA | < 1 cfu/g | cfu/g | |
| Yeast & Mold | NA | < 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 (ug/g) | LOQ (ug/g) | LOD (ug/g) | Status |
|--------------------|------|---------------------|------------|------------|--------|
| Benzene | NT | | | | |
| Chloroform | NT | | | | |
| 1,2-Dichloroethane | NT | | | | |
| Ethylene Oxide | NT | | | | |
| Methylene Chloride | NT | | | | |
| Trichloroethylene | NT | | | | |
| Acetone | NT | | | | |
| Acetonitrile | NT | | | | |
| Ethanol | NT | | | | |
| Ethyl Acetate | NT | | | | |
| Diethyl ether | NT | | | | |
| Heptane | NT | | | | |
| Hexane | NT | | | | |
| Isopropanol | NT | | | | |
| Methanol | NT | | | | |
| N-Butane | NT | | | | |
| Pentane | NT | | | | |
| Propane | NT | | | | |
| Toluene | NT | | | | |
| Total Xylenes | NT | | | | |

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

Robert W Martin, PhD
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