



**Product : Canine 7.5 mg**

**Batch : CN1311901**

**Batch Release Form**

**Product :** **Canine gel capsules containing fish oil + CBD isolate**

Target 5 mg CBD

**Batch :** **CN1311901**

| Test              | Analyte          | Acceptance Criteria                   | Pass | Fail |
|-------------------|------------------|---------------------------------------|------|------|
| Cannabinoids      | CBD              | Mean (n=10) 4.9 mg<br>(98% of target) | ✓    |      |
|                   | THC              | <0.3% w/w                             | ✓    |      |
|                   | THC-A            | <0.3% w/w                             | ✓    |      |
| Microbiology      | Escherichia coli | Not detected                          | ✓    |      |
|                   | Salmonella       | Not detected                          | ✓    |      |
|                   | Mold             | Not detected                          | ✓    |      |
|                   | Yeast            | Not detected                          | ✓    |      |
| Pesticides        | Targeted list    | Not detected                          | ✓    |      |
| Heavy metals      | Arsenic As       | <0.4 ppm                              | ✓    |      |
|                   | Cadmium Cd       | <0.4 ppm                              | ✓    |      |
|                   | Lead Pb          | <1 ppm                                | ✓    |      |
|                   | Mercury Hg       | <0.2 ppm                              | ✓    |      |
| Residual solvents | Benzene          | <2 ppm                                | ✓    |      |
|                   | Heptane          | <500 ppm                              | ✓    |      |
|                   | Hexane           | <10 ppm                               | ✓    |      |
|                   | Methanol         | <3000 ppm                             | ✓    |      |
|                   | Toluene          | <5 ppm                                | ✓    |      |
|                   | Total Xylenes    | <5 ppm                                | ✓    |      |

*\*Final product not directly tested for these analytes, but major component(s) in formulation demonstrated to be free of contamination*

Batch is acceptable and released

Batch is not acceptable and will not be released



Product : Canine 7.5 mg

Batch : CN131901



CERTIFICATE OF ANALYSIS

prepared for: PANACEA LIFE SCIENCES
10194 W 45th Drive
Golden, CO 80403

Canin7.5-1

Table with 2 columns: Field (Batch ID, Reported, Type, Test) and Value (CN131901, 16-Oct-2019, Unit, Potency). Includes Test ID: 6713682.006 and Method: TM14.

CANNABINOID PROFILE

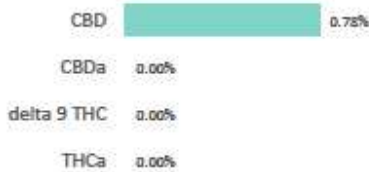


Table with 4 columns: Compound, LOQ (mg), Result (mg), Result (mg/g). Lists various cannabinoids and their concentrations.

NOTES:

# of Servings = 1, Sample Weight=0.7334g

N/A

FINAL APPROVAL

Alex Smith
16-Oct-2019
2:28 PM

Greg Zimpfer
16-Oct-2019
2:34 PM

PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods.



NB This is a representative CoA from one softgel, so the reported CBD concentration does not necessarily exactly match the Batch Release Form which reports the mean of n=10 individual softgel concentrations