



## CERTIFICATE OF INTERNAL ANALYSIS

**BATCH NO:** AP042219

**TEST ID:** 302693

**TYPE:** THC-FREE

Phytocannabinoid Rich  
Hemp Oil

**DATE:** 22-Apr-19

**PRODUCT:** 300MG

| POTENCY RESULTS: |         |        |
|------------------|---------|--------|
| Cannabinoid      | Wt. (%) | (mg/g) |
| CBD              | 25.98   | 252.98 |
| 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          | 25.98   | 252.98 |
| TOTAL ACTIVE     | 25.98   | 252.98 |

| RESIDUAL SOLVENTS*: |                             |             |                             |
|---------------------|-----------------------------|-------------|-----------------------------|
| Propane             | Compliant with<br>USP <467> | Pentane     | Compliant with<br>USP <467> |
| Isobutane           | Compliant with<br>USP <467> | Isopropanol | Compliant with<br>USP <467> |
| Butane              | Compliant with<br>USP <467> | Hexane      | Compliant with<br>USP <467> |
| Ethanol             | Compliant with<br>USP <467> | Acetone     | Compliant with<br>USP <467> |

| Heavy Metals*: |      |
|----------------|------|
| Cadmium        | **ND |
| Lead           | **ND |
| Arsenic        | **ND |
| Mercury        | **ND |

| TERPENE RESULTS*: |         |             |         |
|-------------------|---------|-------------|---------|
|                   | Wt. (%) |             | Wt. (%) |
| B-Bisabolene      | 1.0-3.0 | Camphene    | 0.1-0.2 |
| B-Farnesene       | 1.0-2.0 | E-Farnesene | 0.1-0.2 |
| Guaiol            | 0.5-2.0 | Farnesol    | 0.1-0.2 |
| B-Maaliene        | 0.5-2.0 | a-bisabolol | < 0.1   |
| Calarene          | 0.5-1.5 | P-cymene    | < 0.1   |
| B-Caryophyllene   | 0.1-1.0 | Linalool    | < 0.1   |
| a-Humulene        | 0.1-1.0 | Myrcene     | < 0.1   |
| Cadinene          | 0.1-1.0 | Phytol      | < 0.1   |
| a-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   |
| a-Pinene          | 0.1-0.5 | Mrycene     | < 0.1   |
| Aristolene        | 0.1-0.3 | y-terpinene | < 0.1   |
| Eucalyptol        | 0.1-0.2 | g3-carene   | < 0.1   |

| PESTICIDES*: |        |               |        |
|--------------|--------|---------------|--------|
| Acequinocyl  | ND**** | Spinosad      | ND**** |
| Pyrethrium   | ND**** | Spirotetramat | ND**** |
| Spiromesifen | ND**** | Bifenazate    | ND**** |
| Abamectin    | ND**** | Fenozycarb    | ND**** |
| Imidacloprid | ND**** | Paclbutrazol  | ND**** |

\*Batches sent out regularly for testing, not all batches

tested.

\*ND\*\*\*\*= Not Detected