

## **Certificate of Analysis**

**Product Type: Resin Infused** 

**Product Name:** 

Lot:

| POTENCY                      | Total THC   | mg/g   | As reported   | Total CBD   | mg/g                                 | As reported   |
|------------------------------|---|--|---------------|---|--------------------------------------|---------------|
|                              | THC   | mg/g   | As reported   | CBD   | mg/g                                 | As reported   |
| Terpenes                     | Total %   | %  | As reported   |   |                                      |               |
| TEST                         | METHOD  | LIMIT /<br>SPECIFICATION<br>EXTRACT<br>INHALATION              | RESULTS       | METHOD  | SPECIFICATION DRIED                  | RESULTS       |
| Arsenic                      | ICP <233>   | ≤ 0.2 ppm<br>USP <232>   | 🗅 Pass 🗅 Fail | ICP <233>   | ≤ 0.2 ppm<br>USP <232>               | 🗅 Pass 🗅 Fail |
| Cadmium                      | ICP <233>   | ≤ 0.2 ppm<br>USP <232>   | 🗅 Pass 🗅 Fail | ICP <233>   | ≤ 0.2 ppm<br>USP <232>               | 🗅 Pass 🗅 Fail |
| Lead                         | ICP <233>   | ≤ 0.5 ppm<br>USP <232>   | 🗖 Pass 🗖 Fail | ICP <233>   | ≤ 0.5 ppm<br>USP <232>               | 🗅 Pass 🗅 Fail |
| Mercury                      | ICP <233>   | ≤ 0.1 ppm<br>USP <232>   | 🗅 Pass 🗅 Fail | ICP <233>   | ≤ 0.1 ppm<br>USP <232>               | 🗅 Pass 🗅 Fail |
| Total Yeast and Mold         | EP<br>2.6.12/2.6.13<br>Plating<br>Compendial<br>AOAC <61> | ≤ 20 CFU/g/ml<br>(EP 5.1.4 or USP<br><2023>)                   | 🗖 Pass 🗖 Fail | EP 2.6.12, 2.6.13<br>and 2.6.31<br>qPCR /Plating- USP<br><61>   | ≤ 1,000 CFU/g<br>USP <2023>          | 🗅 Pass 🗅 Fail |
| Total Aerobic Count          | EP<br>2.6.12/2.6.13<br>Plating<br>Compendial<br>AOAC<61>  | ≤ 200 CFU/g/ml<br>(EP 5.1.4 or USP<br><2023>)                  | 🗖 Pass 🗖 Fail | EP 2.6.12, 2.6.13<br>and 2.6.31<br>qPCR /Plating - USP<br><61>  | ≤ 100,000 CFU/g<br>USP <2023>        | 🗖 Pass 🗖 Fail |
| Bile Tolerant<br>Enumeration | EP<br>2.6.12/2.6.13<br>Plating<br>Compendial<br>AOAC<62>  | Absent/Present in<br>1 ml / 1 g<br>(EP 5.1.4 or USP<br><2023>) | 🗖 Pass 🗖 Fail | EP 2.6.12/2.6.13<br>qPCR / Plating -<br>USP <62>                | ≤ 1,000 CFU/g<br>USP <2023>          | 🗖 Pass 🗖 Fail |
| Staphylococcus<br>aureus     | EP<br>2.6.12/2.6.13<br>Plating<br>Compendial<br>AOAC<62>  | Absent/Present in<br>1 ml / 1 g<br>(EP 5.1.4 or USP<br><2023>) | 🗖 Pass 🗖 Fail |   | N/A                                  |               |
| Pseudomonas<br>aeruginosa    | EP<br>2.6.12/2.6.13<br>Plating<br>Compendial<br>AOAC<62>  | Absent/Present in<br>1 ml / 1g<br>(EP 5.1.4 or USP<br><2023>)  | 🗖 Pass 🗖 Fail |   | N/A                                  |               |
| E. coli                      |   | N/A  |               | EP 2.6.12, 2.6.13<br>and 2.6.31<br>qPCR / Plating - USP<br><62> | Absent in 10 g / 10 ml<br>USP <2023> | 🗆 Pass 🗅 Fail |



Effective Date: 2023 Jan 24 TEMPL-006 Revision 04

| Salmonella   |                                | N/A  |               | EP 2.6.12, 2.6.13<br>and 2.6.31<br>qPCR /Plating - USP<br><62> | Absent in 10g / 10 ml<br>USP <2023>                  | 🗅 Pass 🗅 Fail |
|--|--------------------------------|--|---------------|--|--|---------------|
| TEST   | METHOD                         | LIMIT /<br>SPECIFICATION<br>EXTRACT<br>INHALATION    | RESULTS       | METHOD   | SPECIFICATION DRIED                                  | RESULTS       |
| Aflatoxin B <sub>1</sub>   | EP<br>2.6.12/2.6.13<br>LC-MSMS | ≤ 2 ppb / μg/kg<br>(EP 2.8.18/2.8.22 or<br>USP <561> | 🗅 Pass 🗅 Fail | EP<br>2.6.12/2.6.13<br>LC-MSMS                                 | ≤ 2 ppb / μg/kg<br>(EP 2.8.18/2.8.22 or<br>USP <561> | 🗆 Pass 🗅 Fail |
| Aflatoxin, Total<br>(B <sub>1</sub> ,B <sub>2</sub> ,G <sub>1</sub> and ,G <sub>2</sub> )    | LC/GC                          | ≤ 4 ppb / μg/kg<br>(EP 2.8.18/2.8.22 or<br>USP <561> | 🗆 Pass 🗔 Fail | LC/GC  | ≤ 4 ppb / μg/kg<br>(EP 2.8.18/2.8.22 or<br>USP <561> | 🗅 Pass 🗅 Fail |
| *As per Health<br>Canada's Limits for<br>Residual Solvents                                   | HS-GCMS                        | ≤ 5000 ppm<br>USP <467>                              | 🗅 Pass 🗅 Fail |  | N/A  |               |
| *As per Health<br>Canada's Max.<br>Residue Limits for<br>Pesticides (Input<br>material ONLY) | LCMS/GCMS                      | Health Canada 96<br>Pesticides<br>USP <561>          | 🗖 Pass 🗖 Fail | LCMS/GMS   | Health Canada 96<br>Pesticides<br>USP <561>          | 🗖 Pass 🗖 Fail |

No expiry date has been assigned to this product.

I hereby confirm that the batch has been reviewed and found to follow LIC-EHU8AS7A56-2019; Stigma Grow analytical specifications, approved SOPs and meets required testing specifications associated with Parts 5 and 6 of the Cannabis Regulations, SOR/2018-144.

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Date