

# ZELCA

## Certificate of Analysis

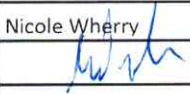
| Class of Cannabis: Edible  |                          |   |   |  |                                |                                 |
|--|--------------------------|---|---|--|--------------------------------|---------------------------------|
| Product Name:  | 5:1 Manna Maple Sugar    |   | Analytical Lab(s):                      | CARO Analytical Services; Valens Labs; High North Labs       |                                |                                 |
| Lot Number:  | 00632312                 |   | CoA Date:                               | 2023-Aug-18; 2022-Feb-28; 2022-Aug-08                        |                                |                                 |
| Packaged on:   | 2023-AU-21               |   |   |  |                                |                                 |
| Treatment Type:  | None                     |   | Treatment Dose:                         | N/A  |                                |                                 |
| Test and Method  | Date of reporting        | Lab Report No   | Reference                               | Specification  | Result                         | Evaluation Accepted or Rejected |
| <b>INPUT CANNABIS</b>  |                          |   |   |  |                                |                                 |
| <b>Pesticides (Cannabis oil)</b>   |                          |   |   |  |                                |                                 |
| Absence of Pesticides (LC/MS, GC/MS)   | 2022-02-28<br>2022-08-08 | CBD Isolate: ISL22035CBD02<br>THC Isolate: 1659986836 | Health Canada Cannabis Pesticide Limits | < Limits of quantification of the mandatory cannabis testing | < 5000 PPM (all less than LOQ) | Accept                          |
| <b>Microbiological Purity (Eu. Ph. 5.1.8.B)</b>  |                          |   |   |  |                                |                                 |
| Bile Tolerant Gram Negative  | 2022-02-28<br>2022-08-08 | CBD Isolate: ISL22035CBD02<br>THC Isolate: 1659986836 | EP 5.1.8B                               | <100 cfu/g.ml  | <10 cfu/g<br><5 cfu/g          | Accept                          |
| Total Aerobic Microbial Count  | 2022-02-28<br>2022-08-08 | CBD Isolate: ISL22035CBD02<br>THC Isolate: 1659986836 | EP 5.1.8B                               | <10,000 cfu/g.ml   | <10 cfu/g<br><12 cfu/g         | Accept                          |
| Total Yeast and Molds Count  | 2022-02-28<br>2022-08-08 | CBD Isolate: ISL22035CBD02<br>THC Isolate: 1659986836 | EP 5.1.8B                               | <100 cfu/g.ml  | <10 cfu/g<br><1.8 cfu/g        | Accept                          |
| <i>E. coli</i>   | 2022-02-28<br>2022-08-08 | CBD Isolate: ISL22035CBD02<br>THC Isolate: 1659986836 | EP 5.1.8B                               | Absent in 1g   | Absent<br>Absent               | Accept                          |
| Salmonella spp.  | 2022-02-28<br>2022-08-08 | CBD Isolate: ISL22035CBD02<br>THC Isolate: 1659986836 | EP 5.1.8B                               | Absent in 25g  | Absent<br>Absent               | Accept                          |
| <b>Heavy Metals (Ph. Eur. 2.4.27 refers to ICH Q3D limits Table A2.2 – Oral Concentration)</b> |                          |   |   |  |                                |                                 |
| Arsenic: CBD Isolate<br>THC Isolate  | 2022-02-28<br>2022-08-08 | ISL22035CBD02<br>1659986836                           | ICH Q3D                                 | <1.5 ppm (ug/g)  | <0.06 ppm<br><0.05 ppm         | Accept                          |
| Cadmium: CBD Isolate<br>THC Isolate  | 2022-02-28<br>2022-08-08 | ISL22035CBD02<br>1659986836                           | ICH Q3D                                 | <0.5 ppm (ug/g)  | <0.06 ppm<br><0.01 ppm         | Accept                          |
| Lead: CBD Isolate<br>THC Isolate   | 2022-02-28<br>2022-08-08 | ISL22035CBD02<br>1659986836                           | ICH Q3D                                 | <0.5 ppm (ug/g)  | <0.06 ppm<br><0.02 ppm         | Accept                          |
| Mercury: CBD Isolate<br>THC Isolate  | 2022-02-28<br>2022-08-08 | ISL21025CBD02<br>1659986836                           | ICH Q3D                                 | <3.0 ppm (ug/g)  | <0.06 ppm<br><0.01 ppm         | Accept                          |
| <b>Aflatoxins (EP 2.8.18)</b>  |                          |   |   |  |                                |                                 |
| Aflatoxin B1: CBD<br>THC   | 2022-02-28<br>2022-08-08 | ISL22035CBD02<br>1659986836                           | EP <2.8.18>                             | <2 ppb (ng/g)  | <0.5 ppb<br><0.9 ppb           | Accept                          |
| Aflatoxin B2: CBD<br>THC   | 2022-02-28<br>2022-08-08 | ISL22035CBD02<br>1659986836                           | EP <2.8.18>                             | No limit available   | <1.0 ppb<br><0.8 ppb           | Accept                          |
| Aflatoxin G1: CBD<br>THC   | 2022-02-28<br>2022-08-08 | ISL22035CBD02<br>1659986836                           | EP <2.8.18>                             |  | <1.0 ppb<br><0.9 ppb           | Accept                          |
| Aflatoxin G2: CBD<br>THC   | 2022-02-28<br>2022-08-08 | ISL22035CBD02<br>1659986836                           | EP <2.8.18>                             |  | <1.0 ppb<br><0.8 ppb           | Accept                          |
| Total Aflatoxin: CBD<br>(B1+B2+G1=G2): THC   | 2022-02-28<br>2022-08-08 | ISL22035CBD02<br>1659986836                           | EP <2.8.18>                             |  | <4 ppb (ng/g)                  | < LOQ<br>0                      |

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| Residual Solvents (USP 467)   |             |   |         |  |                       |        |
|---|-------------|---|---------|--|-----------------------|--------|
| CBD Isolate: Class 3  | 2022-02-28  | Supplier Certificates of Compliance:<br>CBD Isolate: only ethanol, pentane,<br>and 2-Propanol utilized in<br>manufacturing: ISL22035CBD02 | USP 467 | <5000 ppm (ug/g)                       | < 5000 ppm            | Accept |
| THC Isolate: Class 3  | 2022-08-08  | THC Isolate: only Ethanol is utilized<br>in manufacturing: 1659986836   |         |  | <5000 ppm             | Accept |
| CBD & THC Isolates<br>Class 1 and 2   | N/A         | Suppliers Certificate of Compliance<br>– no Class 1 or 2 utilized   | USP 467 | No class 1 or 2                        | N/A                   | Accept |
| EDIBLE CANNABIS PRODUCT   |             |   |         |  |                       |        |
| Cannabinoids (HPLC-PDA Internal Method / UNODC; Method Basis: Meets USP621/736 EP2.2.29) – product specific Cannabinoids to be listed |             |   |         |  |                       |        |
| CBD   | 2023-Aug-18 | 23H1378   | NA      | Specifications are<br>product specific | 12.50 mg/g            | Accept |
| CBDA  | 2023-Aug-18 | 23H1378   | NA      | Specifications are<br>product specific | <0.10 mg/g<br>(< LOQ) | Accept |
| <b>Total CBD</b>  | 2023-Aug-18 | 23H1378   | NA      | Specifications are<br>product specific | 12.50 mg/g            | Accept |
| THC   | 2023-Aug-18 | 23H1378   | NA      | Specifications are<br>product specific | 2.50 mg/g             | Accept |
| THCA  | 2023-Aug-18 | 23H1378   | NA      | Specifications are<br>product specific | <0.10 mg/g<br>(<LOQ)  | Accept |
| <b>Total THC</b>  | 2023-Aug-18 | 23H1378   | NA      | Specifications are<br>product specific | 2.50 mg/g             | Accept |

I hereby certify that the above information is authentic and accurate. The batch was manufactured in compliance with Parts 5 and 6 of the Good Production Practices of the Cannabis Regulations. The product was tested by a qualified 3<sup>rd</sup> party laboratory and meets all quality requirements.

|                    |   |
|--------------------|---|
| QAP Name:          | Nicole Wherry   |
| QAP Signature      |  |
| Date (dd mmm yyyy) | 25-Aug-2023   |