Number: CERT-COA-0099 Version: 2.0 Status: Approved Approved Date: 04/07/2022 CERTIFICATE OF ANALYSIS - FG-00348 - DOSECANN OMEGA CBN NIGHT RAPID CAPSULES

Auxly

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## **Certificate of Analysis**

| Company Name:                    | Auxly Charlottetown Inc.                              |                 |              |
|----------------------------------|---|-----------------|--------------|
| Company Address:                 | 11 Regis Duffy Drive, Charlottetown PE, C1E 0K5       |                 |              |
| Product Category:                | Cannabis Extracts – Oral – Capsule                    |                 |              |
|                                  | AGLC#: CNB-04105199                                   |                 | FG-00348     |
| Brand. Product Name and Size:    | Dosecann, Omega CBN Rapid NightCaps, 30 units, size 0 | Date Issued:    | 04 Apr 2023  |
| Product Strength:                | 0 mg/units THC, 5 mg/unit CBN, and 20<br>mg/unit CBD  | Packaging Date: | 31 Mar 2023  |
| Product Specification & Version: | SM00348 Version: 3.0 Best Before Date: N/AP           |                 | N/AP         |
| Lot Number:                      | 2300794   | Traceability:   | Upon Request |

| GENERAL APPEARANCE and TOLERANCES |  |  |          |                        |
|-----------------------------------|--|--|----------|------------------------|
| TESTS                             | METHOD                                       | SPECIFICATIONS   | RESULTS  | EVALUATION (PASS/FAIL) |
| Appearance                        | Internal                                     | Clear body, clear cap; no leakage; no bulges   | Conforms | PASS                   |
| Appearance – Package              | Internal                                     | White opaque jar with Snap-On child resistant cap, polyester plug and induction sealed | Conforms | PASS                   |
| Units per Bottle                  | Internal                                     | 30 units   | 30       | PASS                   |
| Unit Weight                       | Internal                                     | Internal 0.56 g ± 2% (0.55 g – 0.57 g)   |          | PASS                   |
| Unit Volume                       | Internal                                     | Internal 0.55 mL ± 2% (0.54 mL – 0.56 mL)  |          | PASS                   |
| Net Weight                        | Internal 16.8 g ± 2 % (15.7 g – 17.1 g)      |  | 16.8 g   | PASS                   |
| Net Volume                        | Internal                                     | 16.5 mL ± 2 % (16.2 mL – 16.8 mL)  | 16.5 mL  | PASS                   |
| Disintegration                    | ANASOP0015; USP<701> or suitable alternative | Pass   | Pass     | PASS                   |

| CANNABINOIDS – FINAL PRODUCT |   |   |                |                        |
|------------------------------|---|---|----------------|------------------------|
| TESTS                        | METHOD SPECIFICATIONS   |   | RESULTS        | EVALUATION (PASS/FAIL) |
| THCA                         | ANASOP0051 or validated alternative   | Report  | < 0.17 mg/unit | PASS                   |
| тнс                          | ANASOP0051 or validated alternative   | Nominal: <0.17 mg/unit Allowable Range: <0.17 mg/unit             | < 0.17 mg/unit | PASS                   |
| Total THC                    | ANASOP0051 or validated alternative   |   |                | PASS                   |
| CBDA                         | ANASOP0051 or validated alternative   | Report  | < 0.17 mg/unit | PASS                   |
| CBD                          | ANASOP0051 or Nominal: 20 mg/unit ± 15 % validated alternative Allowable Range: 17 – 23 mg/unit |   | 20 mg/unit     | PASS                   |
| Total CBD                    | ANASOP0051 or validated alternative   | <b>3</b> ,  |                | PASS                   |
| CBN                          | ANASOP0051 or validated alternative   | Nominal: 5 mg/unit ± 15 %<br>Allowable Range: 4.25 – 5.75 mg/unit | 5.12 mg/unit   | PASS                   |
| СВС                          | ANASOP0051 or validated alternative   | Report  | < 0.17 mg/unit | PASS                   |

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| CBG | ANASOP0051 or         | Report | < 0.17 mg/unit | PASS |   |
|-----|-----------------------|--------|----------------|------|---|
|     | validated alternative | •      | <u>.</u>       |      | ĺ |

| MICROBIOLOGY – FINAL PRODUCT            |                                    |  |             |                           |
|---|------------------------------------|--|-------------|---------------------------|
| TESTS                                   | METHOD                             | SPECIFICATIONS                         | RESULTS     | EVALUATION<br>(PASS/FAIL) |
| Total Aerobic Microbial Count           | EP 2.6.12 or validated alternative | ≤ 20 000 CFU/g<br>Reference – EP 5.1.4 | < 100 CFU/g | PASS                      |
| Total Yeasts and Mold Count             | EP 2.6.12 or validated alternative | ≤ 200 CFU/g<br>Reference – EP 5.1.4    | < 100 CFU/g | PASS                      |
| Bile Tolerant gram-negative<br>bacteria | EP 2.6.31 or validated alternative | ≤ 200 CFU/g<br>Reference – EP 5.1.4    | < 10 CFU/g  | PASS                      |
| Escherichia Coli                        | EP 2.6.31 or validated alternative | Absent (1g)<br>Reference – EP 5.1.4    | Absent      | PASS                      |
| Salmonella                              | EP 2.6.13 or validated alternative | Absent (10g)<br>Reference – EP 5.1.4   | Absent      | PASS                      |
| Staphylococcus Aureus                   | EP 2.6.13 or validated alternative | Absent (1g)<br>Reference – EP 5.1.4    | Absent      | PASS                      |
| Pseudomonas Aeruginosa                  | EP 2.6.13 or validated alternative | Absent (1g)<br>Reference – EP 5.1.4    | Absent      | PASS                      |

| CHEMICAL – FINAL PRODUCT |  |  |           |                        |
|--------------------------|--|--|-----------|------------------------|
| TESTS                    | METHOD   | SPECIFICATIONS                               | RESULTS   | EVALUATION (PASS/FAIL) |
|                          | HEAVY METALS                                   |  |           |                        |
| Arsenic                  | ANASOP0041; EP 2.4.27 or validated alternative | ≤ 1.5 ppm<br>Reference – EP 5.20 and ICH Q3D | < 0.1 ppm | PASS                   |
| Cadmium                  | ANASOP0041; EP 2.4.27 or validated alternative | ≤ 0.5 ppm<br>Reference – EP 5.20 and ICH Q3D | < 0.1 ppm | PASS                   |
| Lead                     | ANASOP0041; EP 2.4.27 or validated alternative | ≤ 0.5 ppm<br>Reference – EP 5.20 and ICH Q3D | < 0.3 ppm | PASS                   |
| Mercury (total)          | ANASOP0041; EP 2.4.27 or validated alternative | ≤ 3.0 ppm<br>Reference – EP 5.20 and ICH Q3D | < 0.1 ppm | PASS                   |

|                                |  |                                     |         | •                         |
|--------------------------------|--|-------------------------------------|---------|---------------------------|
|                                | CHEMICAL – DERIVED FROM CANNABIS INPUT MATERIALS |                                     |         |                           |
| TESTS                          | METHOD   | SPECIFICATIONS                      | RESULTS | EVALUATION<br>(PASS/FAIL) |
|                                | RESID  | UAL SOLVENT                         |         |                           |
| Residual Solvents - Ethanol    | ANASOP0037 or validated alternative              | ≤ 5000 ppm<br>Reference – USP <467> | 401 ppm | PASS                      |
|                                | M  | YCOTOXINS                           |         |                           |
| Aflatoxins B1                  | ANASOP0032; EP 2.8.18 or validated alternative   | ≤ 2 ppb<br>Reference – EP 2.8.18    | < 1 ppb | PASS                      |
| Aflatoxins<br>(B1, B2, G1, G2) | ANASOP0032; EP 2.8.18 or validated alternative   | ≤ 4 ppb<br>Reference – EP 2.8.18    | < 4 ppb | PASS                      |

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| PESTICIDES – DERIVED FROM BIOMASS INPUT |                                  |                                     |          |                        |
|---|----------------------------------|-------------------------------------|----------|------------------------|
| TESTS                                   | METHOD                           | SPECIFICATIONS                      | RESULTS  | EVALUATION (PASS/FAIL) |
| Pesticides                              | CHM.016 or validated alternative | Meets Health Canada<br>Requirements | Conforms | PASS                   |

The above batch has been tested and in compliance with all applicable regulations, including Part 5 (Good Production Practices) of the Cannabis Regulations.

All testing documents for the above batch have been reviewed and approved by the Quality Control Department, and the Quality Assurance Person/Alternate Quality Assurance Person (QAP/AQAP) for Auxly Charlottetown Inc., Prince Edward Island.

In connection with the above statement:

- I have verified that the product composition, labelling, and packaging are in compliance with all applicable regulations therefore deem this product acceptable for sale.
- The testing of the product is performed on a sample that is representative of the entire production lot offered for sale.
- I hereby confirm that all test methods used by internal and external labs are validated.
- The testing is performed by a laboratory qualified for the testing of cannabis products.
- The finished good complies with the Cannabis Regulation requirements for pesticide, chemical, and microbiological testing.
- All manufacturing, packaging, and testing documents for the above batch have been reviewed and approved by the Quality Assurance Department.
- The batch is released by the Quality Assurance Person/Alternate Quality Assurance Person (QAP/AQAP) for Auxly Charlottetown, Prince Edward Island.

| Certified by:                              |   |
|--|---|
|  |   |
| Quality Control Signature                  |   |
|  |   |
| Quality Assurance Person/Alternate Quality | - |
| Assurance Person Signature                 |   |

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## Document Approvals Approved Date: 04/07/2022

| Author Approval Verdict: Approve          | Jay Rajendrakumar Patel, (Jay.R.Patel@auxly-charlottetown.com) Author 04-Jul-2022 16:57:04 GMT+0000                           |
|---|---|
| Manager Approval Task Verdict:<br>Approve | David Baranowski, Director, Quality (david.baranowski@auxly-charlottetown.com) Quality Approval 04-Jul-2022 18:15:12 GMT+0000 |
| QA Approval Task Verdict:<br>Approve      | Brandon Reilly, (brandon.reilly@auxly-charlottetown.com) Quality Assurance Approval 04-Jul-2022 18:19:37 GMT+0000             |