

### Certificate of Analysis

|                     |                   |                    |            |
|---------------------|-------------------|--------------------|------------|
| <b>Product Name</b> | <b>T3/C15 CBD</b> |                    |            |
| <b>Product Form</b> | Cigarettes        | <b>Label</b>       | Pharmacann |
| <b>Batch No.</b>    | 210217010         | <b>Expiry date</b> | 01/2022    |

| #     | Analysis name                        | Method   | Specification  | Result |
|-------|--------------------------------------|--|--|--------|
| 1.    | Appearance                           | Visual   | Brown green clustered /grinded flowers with a characteristic smell. The samples are free from molds, insects and another animal contamination. | Pass   |
| 2.    | Identification                       | IH Bazelet HPLC – LAB-002-M01  | Retention time (RT) of relevant cannabinoid peak in Sample solution is similar to RT of the corresponding peak in Standard Solution            | Pass   |
| 3.    | Humidity as LOD*                     | Based on Ph.Eur.10 (2.2.32, Moisture analyzer 105° to constant weight          | 12% (9-15%)  | 14%    |
| 4.    | Assay on dry basis                   | IH Bazelet HPLC – LAB-002-M01<br>According to Ph. Eur.10 requirements (2.2.46) |  |        |
| 4.1.  | TOTAL THC*                           |  | 3% (0.0%-5%)   | 0.4%   |
| 4.2.  | TOTAL CBD*                           |  | 15% (11%-19%)  | 13.6%  |
| 4.3.  | CBN<br>Cannabinol                    |  | NMT 1.5%   | <0.1%  |
| 4.4.  | CBC A<br>Cannabichromenic Acid       |  | Indicative   | <0.1%  |
| 4.5.  | CBC<br>Cannabichromene               |  | Indicative   | <0.1%  |
| 4.6.  | CBG A<br>Cannabigerolic Acid         |  | Indicative   | 0.2%   |
| 4.7.  | CBG<br>Cannabigerol                  |  | Indicative   | <0.1%  |
| 4.8.  | CBDV A<br>Cannabidivarinic Acid      |  | Indicative   | <0.1%  |
| 4.9.  | CBDV<br>Cannabidivarin               |  | Indicative   | <0.1%  |
| 4.10. | CBD A<br>Cannabidiolic Acid          |  | Indicative   | 13.7%  |
| 4.11. | CBD<br>Cannabidiol                   |  | Indicative   | 1.6%   |
| 4.12. | THCV<br>Tetrahydrocannabivarin       |  | Indicative   | <0.1%  |
| 4.13. | THC A<br>Tetrahydrocannabinolic Acid |  | Indicative   | 0.5%   |
| 4.14. | THC<br>Tetrahydrocannabinol          | Indicative   | <0.1%  |        |
| 5.    | Heavy Metals                         |  |  |        |
| 5.1.  | Cd- Cadmium                          |  | NMT 0.5 ppm  | <0.5   |

| #     | Analysis name                        | Method   | Specification       | Result      |
|-------|--------------------------------------|--|---------------------|-------------|
| 5.2.  | Pb - Lead                            | Elemental Analysis Manual:<br>Section 4.4 / ICP-MS<br>Analysis (Inductively<br>Coupled Plasma Mass<br>Spectroscopy) in oil and<br>flower samples 20. Wl. 159 | NMT 5 ppm           | <1          |
| 5.3.  | Zn - Zinc                            |  | Indicative          | 132         |
| 5.4.  | As - Arsenic                         |  | Indicative          | <1          |
| 5.5.  | Ni - Nickel                          |  | Indicative          | <5          |
| 5.6.  | Hg- Mercury                          | ICP-MS Analysis<br>(Inductively Coupled<br>Plasma Mass Spectroscopy)<br>in oil and flower samples<br>20. Wl. 159 / EPA 7473                                  | NMT 0.1 ppm         | <0.1        |
| 6.    | Pesticides Residues                  |  |                     |             |
| 6.1.  | Pesticides                           | By GC/MS:<br>Based on: QuEChERS<br>SANCO_GCMS  | Not detected        | NA          |
| 6.2.  | Pesticides                           | By LC/MS:<br>Based on: QuEChERS<br>SANCO_LCMS  | Not detected        | NA          |
| 7.    | Microbiology                         |  |                     |             |
| 7.1.  | TAMC                                 | USP<61> / Ph.Eur2.6.12   | NMT 20,000 cfu/g    | <1000 cfu/g |
| 7.2.  | TYMC                                 |  | NMT 2000 cfu/g      | <10 cfu/g   |
| 7.3.  | <i>E. Coli</i>                       | USP<62> / Ph.Eur2.6.13   | NMT 20 cfu/g        | ND          |
| 7.4.  | <i>E. Coli</i> O-157                 | ISO 16654  | Negative per 1 g    | ND          |
| 7.5.  | <i>Salmonella</i>                    | USP<62> / Ph.Eur2.6.13   | Negative per 10 g   | ND          |
| 7.6.  | <i>Shigella</i>                      | ISO 21567  | Negative per 1 g    | ND          |
| 7.7.  | <i>Enterobacteriaceae</i>            | USP<62> / Ph.Eur2.6.13   | Negative per 1 g    | ND          |
| 7.8.  | <i>Listeria</i>                      | ISO 11290-1  | Negative per 1 g    | ND          |
| 7.9.  | <i>S. Aureus</i>                     | USP<62> / Ph.Eur2.6.13   | Negative per 1 g    | ND          |
| 7.10. | <i>P. Aeruginosa</i>                 |  | Negative per 1 g    | ND          |
| 8.    | Toxins                               |  |                     |             |
| 8.1.  | Aflatoxin – B1                       | IH Bazelet HPLC method,<br>LAB-002-M04, Based on<br>Ph. Eur.10,2.8.18 /<br>Outsourcing laboratory  | NMT 2 µg/kg         | ND          |
| 8.2.  | Total Aflatoxins (B1, B2,<br>G1, G2) |  | NMT 4 µg/kg         | ND          |
| 8.3.  | Ochratoxin A                         |  | Below DL* 0.5 µg/kg | ND          |

**Comments**

| *Abbreviations |                 | *Calculations             |   |
|----------------|-----------------|---------------------------|---|
| NMT            | Not More Than   | %TOTAL THC                | (% THCA × 0.877) + % THC                        |
| ND             | Not Detected    | %THC Total "on dry basis" | % TOTAL THC "as is" / [(100% - % Humidity)/100] |
| LOD            | Loss On Drying  | %TOTAL CBD                | (%CBDA × 0.877) + % CBD                         |
| IH             | In House        | %CBD Total "on dry basis" | % TOTAL CBD "as is" / [(100% - % Humidity)/100] |
| DL             | Detection Limit | NA                        |   |

|                    | Name               | Signature          | Date       |
|--------------------|--------------------|--------------------|------------|
| Analysis filled by | <i>[Signature]</i> | <i>[Signature]</i> | 12.08.2021 |
| Approved by CQP    |                    | <i>[Signature]</i> | 12.08.21   |

**Aspler Marina**  
 QA Manager  
 Bazelet Nehushtan Ltd.