

(Quick Servicing System)

## **Anusandhan Analytical & Biochemical** Research Laboratory Pvt. Ltd. Lab: 68, Industrial Area, RAU CAT Road, INDORE 453 331 (M.P.)

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## Certificate of Analysis

|                          |  |   | Anal | ytical Licence                      | No. 48/04/2  | 005                   |                   |  |
|--------------------------|--|---|------|-------------------------------------|--------------|-----------------------|-------------------|--|
|                          |  |   | *    |                                     | Certi        | ficate no. : A        | NU/GP/002/110222  |  |
| Manufacturer/Party       |  | ANANTA HEMPWORKS SOLUTIONS PVT LTD                                  |      |                                     |              |                       |                   |  |
|                          |  | Add. A 112, First Floor, DDA Sheds, Okhla Phase 2, New Delhi 110020 |      |                                     |              |                       |                   |  |
| Sample I                 | Name                                   | CANNA EAS   | E CR | AMP RELIEVER R                      | OLL-ON STICK |                       |                   |  |
| Batch No.                |  | AHW-5/22  |      | Batch size                          | NA           | Sample Qty.           | 5 X 10 ml         |  |
| Received Date            |  | 11/02/2022  |      | Mfg.Date                            | 02/2022      | Exp. Date             | 01/2023           |  |
| Reference no.            |  | NM  |      | Reference date                      | NM           | Lic. No.              | MP25E/21/841      |  |
| Protocol of test applied |  | IN HOUSE<br>SPECIFICATION   |      | Date of<br>Analysis                 | 11/02/2022   | Date of<br>Completion | 18/02/2022        |  |
| Condition:               |  | NA NA   |      | Allalysis                           | Station      | NA                    | ass trails to the |  |
|                          |  |   |      |                                     |              |                       | - a W             |  |
| S. ro.                   | To                                     | Test  |      | Result                              |              |                       | Limit             |  |
| (1)                      | Appearance                             |   |      | Greenish yellow coloured oil liquid |              |                       | <del></del>       |  |
| (2)                      | Odour                                  | 1 7   | Ch   | Characteristic odour of strawberry  |              |                       | ·                 |  |
| (3)                      | рН                                     |   | 6.3  | 6.32                                |              |                       |                   |  |
| (4)                      | Specific Gravity at 20                 |   | 0.9  | 0.9312                              |              | NLT 0.900             |                   |  |
| (5)                      | Refractive index at 25°C               |   | 1.4  | 1.492                               |              |                       | 1.4600 – 1.5450   |  |
| (6)                      | Iodine value                           |   | 16   | 165                                 |              |                       | 100 - 200         |  |
| (7)                      | Saponification value                   |   | 18   | 185                                 |              |                       | 160 - 220         |  |
| (8)                      | Acid Value                             |   | 2.0  | 2.0                                 |              | SVSTE                 | NMT 5.0           |  |
| (9)                      | Loss on dry                            | ng at 110°C 0.18%   |      |                                     | NMT 1.0%     |                       |                   |  |
| (10)                     | Identifications - TLC /<br>HPTLC / GLC |   | Fo   | For Vijaya extract -Positive        |              |                       | By HPLC           |  |
|                          |  |   | Fo   | or Hemp seed oil- F                 | Positive     |                       | By GC             |  |
|                          |  |   | Fo   | For Wintergreen oil - Positive      |              |                       | By GC             |  |
|                          | Nutrition va                           | lue   |      |                                     |              |                       |                   |  |
| (1)                      | Fat                                    |   |      | 80.4%                               |              |                       |                   |  |
| (2)                      | Protein                                |   |      | 1.85%                               |              |                       |                   |  |
| (3)                      | Energy                                 |   | 8    | 812                                 |              |                       |                   |  |

Date: 18/02/2022

Administrator

charge in testing

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|     | V receive St                | Certificate n                       | o.: ANU/GP/002/110222           |  |  |  |  |
|-----|-----------------------------|-------------------------------------|---------------------------------|--|--|--|--|
|     | Heavy Metals                |                                     |                                 |  |  |  |  |
| (1) | Lead                        | 0.94 ppm                            | NMT 10 ppm                      |  |  |  |  |
| (2) | Cadmium                     | ·0.21 ppm                           | NMT 01 ppm                      |  |  |  |  |
| (3) | Mercury                     | 0.15 ppm                            | NMT 03 ppm                      |  |  |  |  |
| (4) | Arsenic                     | 0.05 ppm                            | NMT 0.3 ppm                     |  |  |  |  |
|     | Microbial Contamination     |                                     |                                 |  |  |  |  |
| 1   | Total bacterial count       | 20X10 <sup>2</sup>                  | NMT 10 X 10 <sup>4</sup> Cfu/ml |  |  |  |  |
| 2   | Total fungal count          | Less than 10 cfu                    | NMT 1000 Cfu/ml                 |  |  |  |  |
|     | Tests for specific pathogen |                                     |                                 |  |  |  |  |
| 3   | E.coli                      | Absent                              | Should be Absent                |  |  |  |  |
| 4   | Salmonella spp.             | Absent                              | Should be Absent                |  |  |  |  |
| 5   | S. Aureus                   | Absent                              | Should be Absent                |  |  |  |  |
| 6   | Pseudomonas<br>aeruginosa   | Absent                              | Should be Absent                |  |  |  |  |
|     | Pesticide Residue           | IN THE STATE OF L                   | VANN                            |  |  |  |  |
| 1   | Organochlorine pesticides   | Not detected (By GCMS)              | NMT 1.0 ppm                     |  |  |  |  |
| 2   | Organophosphorus pesticides | Not detected (By GCMS)              | NMT 1.0 ppm                     |  |  |  |  |
| 3   | Pyrethroids                 | Not detected (By GCMS)              | NMT 1.0 ppm                     |  |  |  |  |
|     | Test for Aflatoxins -       |                                     |                                 |  |  |  |  |
| 1   | B1                          | Less than 0.5 ppm (By FLD Detector) | NMT 0.5 ppm                     |  |  |  |  |
| 2   | B2                          | Less than 0.5 ppm (By FLD Detector) | NMT 0.5 ppm                     |  |  |  |  |
| 3   | G1                          | Less than 0.1 ppm (By FLD Detector) | NMT 0.1 ppm                     |  |  |  |  |
| 4   | G2                          | Less than 0.1 ppm (By FLD Detector) | NMT 0.1 ppm                     |  |  |  |  |

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nature of person-in-charge in testing

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