

**Certificate of Analysis**
**Analytical Licence No. 48/04/2005**

Certificate no. : ANU/GP/001/250821

|                          |  |                  |            |                    |              |
|--------------------------|--|------------------|------------|--------------------|--------------|
| Manufacturer/Party       | <b>Vidhata Enterprises Delhi</b>   |                  |            |                    |              |
|                          | Add. F301 Ground Floor Chaudhary Prem Singh Compound Laddo Sarai Delhi -110030 |                  |            |                    |              |
| Sample Name              | Mind Calm & Relax  |                  |            |                    |              |
| Batch No.                | AO3  | Batch size       | NA         | Sample Qty.        | 30 ml        |
| Received Date            | 25/08/2021   | Mfg. Date        | 07/2021    | Exp. Date          | 06/2023      |
| Reference no.            | NM   | Reference date   | NM         | Lic. No.           | MP25E/19/643 |
| Protocol of test applied | IN HOUSE SPECIFICATION   | Date of Analysis | 25/08/2021 | Date of Completion | 31/08/2021   |
| Condition:               | NA   | Station          | NA         |                    |              |

| S. ro. | Test                                    | Result  | Method            |
|--------|---|---|-------------------|
| 1      | <b>Sensory</b>                          |   |                   |
| (1)    | Appearance                              | Yellow Coloured liquid with greenish tinch              | -----             |
| (2)    | Taste                                   | Tasteless   | -----             |
| (3)    | Odour                                   | Characteristic odour                                    | -----             |
|        | <b>Physical and chemical parameters</b> |   |                   |
| (1)    | pH                                      | 6.33  | -----             |
| (2)    | Refractive index @20° C                 | 1.470   | 1.4600 – 1.5450   |
| (3)    | Specific Gravity at 20                  | 0.9408  | NLT 0.900         |
| (4)    | Saponification Value                    | 182   | 160 - 220         |
| (5)    | Acid value                              | 3.0   | NMT 5.0           |
| (6)    | Loss on drying at 110°C                 | 0.40%   | NMT 1.0%          |
| (7)    | Iodine Value                            | 121   | 100 – 200         |
| (8)    | Rancidity test                          | Complies  | -----             |
| (9)    | Viscosity                               | 74 cps  | -----             |
| (10)   | Identification                          | For Vijaya Extract Positive<br>For Coconut oil Positive | By HPLC<br>By TLC |

Date: 31/08/2021

Administrator



Signature of person-in-charge in testing

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### Nutrition value

|     |         |        |       |
|-----|---------|--------|-------|
| (1) | Fat     | 74.2 % | ----- |
| (2) | Protein | 2.8 %  | ----- |
| (3) | Energy  | 868    | ----- |

### Heavy Metals

|     |         |         |             |
|-----|---------|---------|-------------|
| (1) | Lead    | 0.7 ppm | NMT 10 ppm  |
| (2) | Cadmium | 0.1 ppm | NMT 0.3 ppm |
| (3) | Mercury | 0.4 ppm | NMT 1.0 ppm |
| (4) | Arsenic | 0.6 ppm | NMT 3.0 ppm |

### Microbiology

|     |                    |                      |                                 |
|-----|--------------------|----------------------|---------------------------------|
| (1) | Total Plate Count  | 19 X 10 <sup>2</sup> | NMT 10 X 10 <sup>4</sup> CfU/ml |
| (2) | Yeast and mold     | Less than 10 CfU/ml  | NMT 1000 CfU/ml                 |
| (3) | Coliforms          | Absent               | Should be Absent                |
| (4) | Salmonella         | Absent               | Should be Absent                |
| (5) | E.coli             | Absent               | Should be Absent                |
| (6) | Enterobacteriaceae | Absent               | Should be Absent                |
| (7) | S. aureus          | Absent               | Should be Absent                |
| (8) | Pseudomonas        | Absent               | Should be Absent                |

### Pesticide Residue

|   |                             |                        |             |
|---|-----------------------------|------------------------|-------------|
| 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 |

----- End of Report -----

Date: 31/08/2021

Administrator



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