

## **CERTIFICATE OF ANALYSIS**

| Product Name   | LEMON HYDROSOL                        |  |
|----------------|---------------------------------------|--|
| Botanical Name | Citrus limonum (lemon) hydrosol water |  |

| Batch #          | Check product package |
|------------------|-----------------------|
| Best Before Date | october 2027          |

| Part Used         | Leaves                   |
|-------------------|--------------------------|
| Extraction Method | Steam Distilled Hydrosol |
| Quality           | 100% Pure and Natural    |

| <u>PROPERTIES</u>       | <u>SPECIFICATIONS</u>                                 | RESULTS  |
|-------------------------|---|----------|
| Appearance              | Clear colorless to slightly cloudy liquid             | CONFORMS |
| Odour                   | Herbaceous, fresh, citrus aroma with top floral notes | CONFORMS |
| Specific Gravity (g/mL) | 0.980 - 1.020 @ 25°C                                  | CONFORMS |
| Refractive Index        | 1.300 - 1.350 @ 20°C                                  | CONFORMS |
| рН                      | 4.50 - 5.9  | CONFORMS |
| Solubility              | Soluble in water and alcohol; Insoluble in fixed oils | CONFORMS |

| HEAVY METAL TESTS | <b>SPECIFICATIONS</b> | <u>RESULTS</u> |
|-------------------|-----------------------|----------------|
| Lead (Pb)         | na                    | NOT DETECTED   |
| Cadmium (Cd)      | na                    | NOT DETECTED   |
| Copper (Cu)       | na                    | NOT DETECTED   |
| Arsenic (As)      | na                    | NOT DETECTED   |
| Mercury (Hg)      | na                    | NOT DETECTED   |

DISCLAIMER: Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Deo Organic provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgement in determining its appropriateness for a particular purpose.

