

## CERTIFICATE OF ANALYSIS

Organic Essential Oil of Basil from India  
100% pure and natural

|                       |                            |
|-----------------------|----------------------------|
| Botanical name :      | <i>Ocimum basilicum L.</i> |
| Commercial name :     | Organic Basil              |
| Batch number :        | <b>2100472</b>             |
| Geographical origin : | India                      |
| Production date :     | July 2022                  |

### **Physical and chemical data :**

|                                 | <b>Standards</b>                             | <b>Results of analysis</b> |
|---------------------------------|--|----------------------------|
| <b>Appearance</b>               | Fluid liquid                                 | Conform                    |
| <b>Colour</b>                   | Pale to amber yellow                         | Conform                    |
| <b>Odour</b>                    | Characteristic, anised-like, spicy, aromatic | Conform                    |
| <b>Specific gravity at 20°C</b> | 0.920 to 0.970                               | 0.9387                     |
| <b>Refractive index at 20°C</b> | 1.490 to 1.520                               | 1.5041                     |
| <b>Optical rotation at 20°C</b> | -20° to +5°                                  | -5.56°                     |
| <b>Flash point</b>              | +70°C à +85°C                                |                            |

### **Table of components :**

| <b>Components</b>          | <b>Contents</b> |
|----------------------------|-----------------|
| Linalool                   | 19.46%          |
| Methylchavicol : Estragole | 72.39%          |
| <b>TOTAL</b>               | <b>91.85%</b>   |