

## CERTIFICATE OF ANALYSIS

Organic essential oil of Gaultheria from Nepal  
100% pure and natural

Botanical name : *Gaultheria fragrantissima* Wall.  
Commercial name : Organic Gaultheria  
Batch number : **2000955**  
Geographical origin : Nepal  
Production date : November 2022

### Physical and chemical data :

|                                 | Standards                         | Results of analysis |
|---------------------------------|-----------------------------------|---------------------|
| <b>Appearance</b>               | Liquid                            | Conform             |
| <b>Colour</b>                   | Colourless to red                 | Conform             |
| <b>Odour</b>                    | Characteristic, rising, medicinal | Conform             |
| <b>Specific gravity at 20°C</b> | 1.120 to 1.190                    | 1.1850              |
| <b>Refractive index at 20°C</b> | 1.520 to 1.550                    | 1.5360              |
| <b>Optical rotation at 20°C</b> | -10° to +5°                       | 0.00°               |
| <b>Flash point</b>              | +90°C à +100°C                    |                     |

### Table of components :

| Components               | Contents       |
|--------------------------|----------------|
| Cineole-1,8 : eucalyptol | 0.01%          |
| Linalool                 | 0.02%          |
| Methyl Salicylate        | 99.74%         |
| Ethyl Salicylate         | 0.04%          |
| 1- Hexanol               | 0.01%          |
| 3-Hexen-1-ol             | 0.01%          |
| Aliphatic Alcohol        | 0.01%          |
| Aliphatic Alcohol        | 0.01%          |
| Aliphatic Cetone         | 0.02%          |
| β-Caryophyllene          | 0.01%          |
| Elsholtzia ketone        | 0.01%          |
| α-Terpineol              | 0.02%          |
| Geraniol                 | 0.04%          |
| Benzyl Alcohol           | 0.02%          |
| Phenol                   | 0.02%          |
| Eugenol                  | 0.01%          |
| <b>TOTAL</b>             | <b>100.00%</b> |