

| Certificate of Analysis                                                                                                                                                                                                                                                                                                                                                                                                             |                                           |        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------|
| Product Name:                                                                                                                                                                                                                                                                                                                                                                                                                       | Organic Rosemary 1.8 Cineol Essential Oil |        |
| Latin Binomial/INCI:                                                                                                                                                                                                                                                                                                                                                                                                                | Rosemarius Officinalis                    |        |
| Cultivation:                                                                                                                                                                                                                                                                                                                                                                                                                        | 100% Organic                              |        |
| Product Code/Lot Number:                                                                                                                                                                                                                                                                                                                                                                                                            | 4741-IZIA                                 |        |
| Material:                                                                                                                                                                                                                                                                                                                                                                                                                           | Leaf                                      |        |
| Country of Origin:                                                                                                                                                                                                                                                                                                                                                                                                                  | MOROCCO                                   |        |
| Date of Production:                                                                                                                                                                                                                                                                                                                                                                                                                 | September, 2024                           |        |
| Retest Date:                                                                                                                                                                                                                                                                                                                                                                                                                        | September, 2027                           |        |
| Ingredient Deck: 100% Organic Rosemary 1.8 Cineol Essential Oil.                                                                                                                                                                                                                                                                                                                                                                    |                                           |        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                           |        |
| Specification                                                                                                                                                                                                                                                                                                                                                                                                                       | Expected                                  | Result |
| Color:                                                                                                                                                                                                                                                                                                                                                                                                                              | Slightly yellow                           | PASSED |
| Odor:                                                                                                                                                                                                                                                                                                                                                                                                                               | Fresh, Herbaceous                         | PASSED |
| Appearance:                                                                                                                                                                                                                                                                                                                                                                                                                         | Mobile Liquid                             | PASSED |
| Specific Gravity at 20°C                                                                                                                                                                                                                                                                                                                                                                                                            | 0.894 – 0.916                             | 0.917  |
| Refractive Index at 20°C                                                                                                                                                                                                                                                                                                                                                                                                            | 1.460 – 1.475                             | 1.640  |
| TEST                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |        |
| High Resolution Capillary Gas Chromatography using Agilent 6890, 30 meter DB-5 Capillary Column                                                                                                                                                                                                                                                                                                                                     | 1.8 Cineol (Eucalyptol)                   | 45.72% |
|                                                                                                                                                                                                                                                                                                                                                                                                                                     | Alpha Pinene                              | 15.59% |
|                                                                                                                                                                                                                                                                                                                                                                                                                                     | Camphor                                   | 15.13% |
|                                                                                                                                                                                                                                                                                                                                                                                                                                     | Beta Pinene                               | 3.36%  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                     | Beta Caryophyllene                        | 3.54%  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                           |        |
| GRAS                                                                                                                                                                                                                                                                                                                                                                                                                                | LISTED                                    | PASSED |
| No GMO Materials Used:                                                                                                                                                                                                                                                                                                                                                                                                              | NONE                                      | PASSED |
| No Sewage Sludge:                                                                                                                                                                                                                                                                                                                                                                                                                   | NONE                                      | PASSED |
| No Ionizing Radiation:                                                                                                                                                                                                                                                                                                                                                                                                              | NONE                                      | PASSED |
| STORE IN TIGHT CONTAINERS IN A COOL PLACE (60 TO 78°F), PROTECTED FROM LIGHT.                                                                                                                                                                                                                                                                                                                                                       |                                           |        |
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