

CERTIFICATE OF ANALYSIS

Organic Essential Oil of Everlasting from France
100% pure and natural

Botanical name : *Helichrysum italicum (Roth) G. Don*
Commercial name : Organic Everlasting
Batch number : **2400283**
Geographical origin : France
Production date : July 2024

Physical and chemical data :

| | Standards | Results of analysis |
|---------------------------------|-----------------------|---------------------|
| Appearance | Mobile liquid | Conform |
| Colour | Pale yellow to green | Conform |
| Odour | Characteristic, spicy | Conform |
| Specific gravity at 20°C | 0.880 to 0.920 | 0.9001 |
| Refractive index at 20°C | 1.460 to 1.475 | 1.4672 |
| Flash point | +50°C à +80°C | |

Table of components (1) :

| Components | Contents |
|-------------------------------------|----------|
| 3-Pentanone | 0.03% |
| 2-Methyl-3-pentanone | 0.10% |
| 7-Methyl-2-heptene | 0.17% |
| 4-Methyl-3-hexanone | 0.29% |
| 2-Methyl-propyl 2-Methyl-propanoate | 0.03% |
| Alpha-pinene | 1.84% |
| Fenchene | 0.43% |
| Camphene | 0.18% |
| Beta-pinene | 0.53% |
| 2-Methylpropyl 2-Methyl-butanoate | 0.04% |
| Alpha-terpinene | 0.07% |
| Para-cymene | 0.28% |
| Limonene | 4.44% |
| Beta-phellandrene | 0.03% |
| Cineole-1.8 (Eucalyptol) | 1.36% |
| Z-beta-ocimene | 0.03% |
| E-beta-ocimene | 0.20% |
| Isobutyl Angelate | 0.16% |
| Gamma-terpinene | 0.39% |
| Terpinolene | 0.11% |
| 2-Nonanone | 0.16% |
| 2.4-Dimethyl-heptane-3.5-dione | 0.29% |

CERTIFICATE OF ANALYSIS

Organic Essential Oil of Everlasting from France
100% pure and natural

Botanical name : *Helichrysum italicum (Roth) G. Don*
Commercial name : Organic Everlasting
Batch number : **2400283**
Geographical origin : France
Production date : July 2024

Table of components (2) :

| Components | Contents |
|--------------------------------------|----------|
| Linalool | 2.45% |
| 2-Methylbutyl 2-Methyl-butyrate | 0.14% |
| n-Nonanal | 0.06% |
| Endo-fenchol | 0.04% |
| 3-Methylbutyl Angelate | 0.03% |
| 3-Methylbutyl Tiglate | 0.61% |
| Nerol Oxide | 0.32% |
| 4.6-Dimethyl-Octane-3.5-dione | 1.15% |
| Terpinene-4-ol | 0.37% |
| Alpha-terpineol | 0.65% |
| Nerol | 4.41% |
| 4.6-Dimethyl-Octane-3.5-dione* | 0.16% |
| Neral | 0.05% |
| Linalyl Acetate | 0.28% |
| Inconnu MW = 170 | 0.16% |
| Geranial | 0.05% |
| Hexyl Z-Tiglate | 0.05% |
| 2-Undecanone | 0.08% |
| n-Tridecane | 0.06% |
| Neryl Acetate | 35.68% |
| Geranyl Acetate | 0.09% |
| Italicene* | 1.06% |
| Italicene | 3.18% |
| Alpha-cis-bergamotene | 0.86% |
| Italicene* | 0.09% |
| Beta-caryophyllene | 0.26% |
| Italidione I | 3.86% |
| Alpha-trans-bergamotene | 0.31% |
| Neryl Propanoate | 5.59% |
| E-beta-farnesene | 0.17% |
| Alpha-humulene | 0.11% |
| Hydrocarbure sesquiterpenic MW = 204 | 0.32% |
| Beta-acarodiene | 0.25% |
| Italidione II | 2.32% |
| Gamma-curcumene | 8.91% |

CERTIFICATE OF ANALYSIS

Organic Essential Oil of Everlasting from France
100% pure and natural

| | |
|-----------------------|---|
| Botanical name : | <i>Helichrysum italicum (Roth) G. Don</i> |
| Commercial name : | Organic Everlasting |
| Batch number : | 2400283 |
| Geographical origin : | France |
| Production date : | July 2024 |

Table of components (3) :

| Components | Contents |
|--------------------------------------|---------------|
| Ar-curcumene | 3.54% |
| Hydrocarbure sesquiterpenic MW = 204 | 0.23% |
| Viridiflorene | 0.22% |
| Alpha-selinene | 0.11% |
| Beta-bisabolene | 0.19% |
| Beta-curcumene | 0.34% |
| Delta-cadinene | 0.09% |
| 7-Epi-alpha-selinene | 0.06% |
| E-gamma-bisabolene | 0.16% |
| Trans-cadina-1.4-diene | 0.07% |
| Italidione III | 1.04% |
| Neryl 2-Methyl-butanoate | 0.52% |
| Neryl 3-Methyl-butanoate | 0.4% |
| Guaiol | 0.76% |
| Neryl Pentanoate | 0.34% |
| Rosifoliol | 1.9% |
| Gamma-eudesmol | 0.3% |
| 5-Epi-7-epi-alpha-eudesmol | 0.58% |
| Beta-eudesmol | 1.06% |
| Sesquiterpene oxygen MW = 222 | 0.14% |
| Ester monoterpenic MW = 238 | 0.21% |
| TOTAL | 97.60% |