

| <b>AeL CREATION /<br/>HERBES ET TRADITIONS</b><br>42 bis rue d'Armentières<br>59560 Comines France<br><br>☎ + 33 (0) 328 04 65 63<br>📠 + 33 (0) 328 04 84 26<br>✉ m.phongphaysane@herbes-et-traditions.fr | CHROMATOGRAPHIE                                                                                                                           |                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
|                                                                                                                                                                                                           | <u>Huile essentielle</u><br><br><b>NIAOULI BIO</b><br><b>Melaleuca viridiflora</b><br>Réf. 2730<br><br><u>Pays d'origine</u> : Madagascar | <b>Nombre de pages : 2</b><br><br><b>Date de révision : 2017</b> |
|                                                                                                                                                                                                           | <b>Partie de la plante</b> : Rameaux feuillés                                                                                             | <b>Lot n° W43E</b>                                               |

## CARACTÉRISTIQUES PHYSICO-CHIMIQUES

|                             |         |
|-----------------------------|---------|
| <b>Densité relative</b>     | 0.914   |
| <b>Indice de réfraction</b> | 1.465   |
| <b>Pouvoir rotatoire</b>    | - 3.00° |

## INTERPRÉTATION DU PROFIL CHROMATOGRAPHIQUE

| COMPOSÉS                           | TENEUR EN % |
|------------------------------------|-------------|
| ALPHA PINENE + ALPHA THUYENE       | 8.18        |
| CAMPHENE                           | 0.09        |
| BETA PINENE                        | 2.02        |
| MYRCENE                            | 0.83        |
| ALPHA PHELLANDRENE                 | 0.08        |
| ALPHA TERPINENE                    | 0.32        |
| LIMONENE + BETA PHELLANDRENE       | 7.20        |
| 1.8 CINEOLE                        | 57.09       |
| γ TERPINENE                        | 1.44        |
| PARA CYMENE                        | 0.86        |
| TERPINOLENE                        | 0.69        |
| ALPHA COPAENE                      | 0.05        |
| BENZALDEHYDE                       | 0.28        |
| TERPINEN 4 OL + BETA CARYOPHYLLENE | 2.32        |
| ALLOAROMADENDRENE                  | 0.44        |
| ALPHA HUMULENE                     | 0.35        |
| ALPHA TERPINEOL + TERPENYL ACETATE | 8.19        |
| VIRIDIFLORENE                      | 1.21        |
| BETA SELINENE                      | 0.22        |
| ALPHA SELINENE                     | 0.17        |
| β CADINENE                         | 0.24        |

|                               |      |
|-------------------------------|------|
| <b>γ CADINENE</b>             | 0.16 |
| <b>GERANIOL</b>               | 0.11 |
| <b>OXYDE DE CARYOPHYLLENE</b> | 0.16 |
| <b>NEROLIDOL</b>              | 0.59 |
| <b>LEDOL</b>                  | 0.70 |
| <b>GLOBULOL</b>               | 0.06 |
| <b>VIRIDIFLOROL</b>           | 4.21 |

|              |              |
|--------------|--------------|
| <b>TOTAL</b> | <b>98.26</b> |
|--------------|--------------|