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| Product Name | Spruce Oil |
| Date | 06/08/2020 | Product Code | - | Rev | 01 |

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| Description | Picea Abies Leaf Oil is the volatile oil expressed from the needles of the Norway Spruce, *Picea abies (L.), Pinaceae*. |
| Appearance | Clear liquid colourless to slightly yellow. |
| Odour | Characteristic. |
| INCI Name | Picea Abies Leaf Oil |
| CAS Number | 91770-69-3 | EC Number | 294-855-9 |

## TEST SPECIFICATION

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| **ANALYTICAL TEST** | **SPECIFICATION RANGE** |
| Specific Gravity @ 20°C (g/ml) | 0.875 – 0.898 |
| Refractive Index @ 20°C | 1.460 – 1.480 |
| Optical Rotation (Degrees) | -60.0 to -38.0 |
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## STORAGE

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| Store product in full, tightly closed containers in a cool dry place away from heat and sunlight. |

## STABILITY

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| When stored for more than 24 months, quality should be checked before use. |