

### Pimento Berry Oil

**Product Number: 777-1049**

**CAS Number: 8006-77-7**

**EC Number: 284-540-4**

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| <b>Characteristic</b>   | <b>Specification</b>                                    |
|-------------------------|---|
| <b>Appearance</b>       | Pale yellow to brownish yellow liquid                   |
| <b>Odor</b>             | Rich, spicy, eugenol                                    |
| <b>Purity by GC</b>     | Eugenol: 65 – 75% min<br>Beta Caryophyllene: 3 - 6% max |
| <b>Specific Gravity</b> | 1.020 –1.048 at 20 °C                                   |
| <b>Refractive Index</b> | 1.5220 –1.5400 at 20 °C                                 |
| <b>Optical Rotation</b> | -5°- 0°   |

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#### **Additional Information**

|                    |   |
|--------------------|---|
| <b>Flash Point</b> | 93 °C   |
| <b>Shelf Life</b>  | 36 months   |
| <b>Storage</b>     | Full tight containers in a cool and dry place protected from heat and light |
| <b>Version</b>     | 3.0 – Dec 2023  |

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**Comments:** This product might have various specifications, please contact our sales if you have any questions.