

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Carvomenthenol (Terpinen-4-ol), Natural</b>
<b>FEMA No:</b>	<b>2248</b>
<b>CAS No:</b>	<b>562-74-3</b>
<b>CFR No:</b>	<b>117</b>
<b>Chemical name or Synonyms:</b>	<b>Terpinen-4-ol; 4-Carvomenthenol</b>
<b>Empirical Formula:</b>	<b>C<sub>10</sub>H<sub>18</sub>O</b>
<b>Declaration in USA:</b>	<b>Natural</b>
<b>EEC:</b>	<b>Natural Flavoring Substance</b>
<b>Appearance:</b>	<b>Colorless to pale yellow liquid</b>
<b>Odor:</b>	<b>Bread-like; spicy; floral</b>
<b>Boiling Point:</b>	<b>209°C</b>
<b>Flash Point:</b>	<b>93°C</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>0.930-0.940</b>
<b>Refractive Index @ 20°C: (for liquids only)</b>	<b>1.472-1.480</b>
<b>Purity (GLC):</b>	<b>92% min</b>
<b>Solubility:</b>	<b>Soluble in alcohol; insoluble in water</b>
<b>Storage and Shelf Life:</b>	<b>Store in a cool dry place protected from light. 24 Months shelf life</b>

Revision #3 8/8/2022