

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Fenchyl Alcohol Natural L</b>
<b>FEMA No:</b>	<b>2480</b>
<b>CAS No:</b>	<b>1632-73-1</b>
<b>CFR No:</b>	<b>117</b>
<b>Chemical name or Synonyms:</b>	<b>2-Fenchanol; Fenchol</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 white to straw-yellow crystalline liquid</b>
<b>Odor:</b>	<b>Fresh, natural, Camphoraceous, coniferous</b>
<b>Flash Point:</b>	<b>74°C</b>
<b>Boiling Point:</b>	<b>202°C</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>0.955-0.965</b>
<b>Refractive Index @ 20°C: (for liquids only)</b>	<b>1.472-1.502</b>
<b>Purity (GLC):</b>	<b>97% Min (Sum of isomers)</b>
<b>Solubility:</b>	<b>Soluble in alcohol; very slightly soluble in water</b>
<b>Storage and Shelf Life:</b>	<b>Store in tight full containers in a cool, dark, dry area protected from ignition sources 24 month shelf life</b>

Revision #4 8/11/2022