

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>2-Heptanol Natural</b>
<b>FEMA No:</b>	<b>3288</b>
<b>CAS No:</b>	<b>543-49-7</b>
<b>CFR No:</b>	<b>117</b>
<b>Chemical name or Synonyms:</b>	<b>2-Heptyl Alcohol</b>
<b>Empirical Formula:</b>	<b>C<sub>7</sub>H<sub>16</sub>O</b>
<b>Declaration in USA:</b>	<b>Natural</b>
<b>EEC:</b>	<b>Natural flavoring substance</b>
<b>Appearance:</b>	<b>Colorless, clear liquid</b>
<b>Odor:</b>	<b>Floral; lemon-like, grassy-herbaceous</b>
<b>Boiling Point:</b>	<b>162°C</b>
<b>Flash Point:</b>	<b>64°C</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>0.815-0.825</b>
<b>Refractive Index @ 20°C: (for liquids only)</b>	<b>1.414-1.424</b>
<b>Purity (GLC):</b>	<b>97% Min (sum of isomers)</b>
<b>Solubility:</b>	<b>Soluble in alcohol; slightly soluble in water</b>
<b>Storage and Shelf Life:</b>	<b>Store in a cool, dry area away from heat and ignition source. 24 months shelf life</b>

Revision #2 8/3/2022