

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Sabinene, Natural</b>
<b>FEMA No:</b>	<b>N/A</b>
<b>CAS No:</b>	<b>3387-41-5</b>
<b>CFR No:</b>	<b>117</b>
<b>Chemical name or Synonyms:</b>	<b>4-methylidene-1-propan-2-ylbicyclo[3.1.0]hexane</b>
<b>Empirical Formula:</b>	<b>C<sub>10</sub>H<sub>16</sub></b>
<b>Declaration in USA:</b>	<b>Natural</b>
<b>EEC:</b>	<b>Natural flavoring substance</b>
<b>Appearance:</b>	<b>Colorless liquid</b>
<b>Odor:</b>	<b>Woody odor, green</b>
<b>Boiling Point:</b>	<b>163-164°C</b>
<b>Flash Point:</b>	<b>37°C</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>0.845-0.860</b>
<b>Refractive Index @ 20°C: (for liquids only)</b>	<b>1.465 -1.475</b>
<b>Purity (GLC):</b>	<b>95% (total isomers)</b>
<b>Solubility:</b>	<b>Soluble in water and most organic solvents</b>
<b>Storage and Shelf Life:</b>	<b>Store in full sealed containers in a dry place and protected from light and ignition sources. 24 months shelf life</b>

Revision #3 8/18/2022