

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Cinnamyl Alcohol, Natural</b>
<b>FEMA No:</b>	<b>2294</b>
<b>CAS No:</b>	<b>104-54-1</b>
<b>CFR No:</b>	<b>117</b>
<b>Chemical name or Synonyms:</b>	<b>3-Phenyl-2-propen-1-ol</b>
<b>Empirical Formula:</b>	<b>C<sub>9</sub>H<sub>10</sub>O</b>
<b>Declaration in USA:</b>	<b>Natural</b>
<b>EEC:</b>	<b>Natural flavoring substance</b>
<b>Appearance:</b>	<b>White to pale yellow liquid</b>
<b>Odor:</b>	<b>Pleasant, floral</b>
<b>Boiling Point:</b>	<b>250-258 °C</b>
<b>Flash Point:</b>	<b>93.3 °C</b>
<b>Specific Gravity @25°C:</b>	<b>1.035-1.055</b>
<b>Refractive Index @20°C:</b>	<b>1.573-1.593</b>
<b>Purity (GLC):</b>	<b>98% Min</b>
<b>Solubility:</b>	<b>Soluble in oils; insoluble to slightly soluble in water; moderately soluble in alcohol</b>
<b>Storage and Shelf Life:</b>	<b>Store under nitrogen in a clean and dry environment away from light and ignition sources. Recommended storage in unopened containers. 24 Months shelf life</b>

Revision #2 8/8/2022