

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Heptyl Acetate, Natural</b>
<b>FEMA No:</b>	<b>2547</b>
<b>CAS No:</b>	<b>112-06-1</b>
<b>CFR No:</b>	<b>117</b>
<b>Chemical name or Synonyms:</b>	<b>Acetic acid heptyl ester</b>
<b>Empirical Formula:</b>	<b>C<sub>9</sub>H<sub>18</sub>O<sub>2</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>Fruity; fatty-green; slightly floral</b>
<b>Boiling Point:</b>	<b>192°C</b>
<b>Flash Point:</b>	<b>67.8°C</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>0.850-0.890</b>
<b>Refractive Index @ 20°C: (for liquids only)</b>	<b>1.408-1.417</b>
<b>Purity (GLC):</b>	<b>97% Min</b>
<b>Solubility:</b>	<b>Insoluble in water; soluble in alcohol and ether</b>
<b>Storage and Shelf Life:</b>	<b>Store cool in tightly closed container away from light and ignition sources. 24 months shelf life</b>

Revision #3 8/12/2022