

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Ethyl Pelargonate Natural</b>
<b>FEMA No:</b>	<b>2447</b>
<b>CAS No:</b>	<b>123-29-5</b>
<b>CFR No:</b>	<b>117</b>
<b>Chemical name or Synonyms:</b>	<b>Ethyl Nonanoate</b>
<b>Empirical Formula:</b>	<b>C<sub>11</sub>H<sub>22</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 to pale, yellow liquid</b>
<b>Odor:</b>	<b>Nutty; fruity</b>
<b>Boiling Point:</b>	<b>229°C</b>
<b>Flash Point:</b>	<b>~94.4°C</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>0.861-0.876</b>
<b>Refractive Index @ 20°C: (for liquids only)</b>	<b>1.415-1.425</b>
<b>Purity (GLC):</b>	<b>98% min</b>
<b>Solubility:</b>	<b>Soluble in most organic solvents; insoluble in water</b>
<b>Storage and Shelf Life:</b>	<b>In tightly closed container away from light and source of ignition at max. 20°C: 24 months shelf life</b>

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