

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Ethyl Oleate, Natural</b>
<b>FEMA No:</b>	<b>2450</b>
<b>CAS No:</b>	<b>111-62-6</b>
<b>CFR No:</b>	<b>117</b>
<b>Chemical name or Synonyms:</b>	<b>Oleic acid ethyl ester</b>
<b>Empirical Formula:</b>	<b>C<sub>20</sub>H<sub>38</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>Mild, waxy</b>
<b>Boiling Point:</b>	<b>205-208°C</b>
<b>Flash Point (For liquids only):</b>	<b>&gt;110°C</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>0.860-0.885</b>
<b>Refractive Index @ 20°C: (For liquids only)</b>	<b>1.447-1.458</b>
<b>Purity (GLC):</b>	<b>90% min total esters, 60% min ethyl oleate</b>
<b>Solubility:</b>	<b>Insoluble in water, soluble in organic solvents</b>
<b>Storage and Shelf Life:</b>	<b>24 Months Shelf Life</b>

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