

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Methyl Acrylate 5% in EtOH, Natural</b>
<b>FEMA No:</b>	<b>N/A</b>
<b>CAS No:</b>	<b>96-33-3/64-17-5</b>
<b>CFR No:</b>	<b>117</b>
<b>Chemical name or Synonyms:</b>	<b>Methyl prop-2-enoate</b>
<b>Empirical Formula:</b>	<b>C<sub>4</sub>H<sub>6</sub>O<sub>2</sub></b>
<b>Declaration in USA:</b>	<b>Natural</b>
<b>EEC:</b>	<b>-</b>
<b>Appearance:</b>	<b>Colorless to pale yellow, volatile liquid</b>
<b>Odor:</b>	<b>Acrid, pungent</b>
<b>Boiling Point:</b>	<b>~68°C</b>
<b>Flash Point:</b>	<b>~16°C</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>0.795-0.850</b>
<b>Refractive Index @ 20°C: (for liquids only)</b>	<b>1.360-1.375</b>
<b>Methyl acrylate Content (GLC):</b>	<b>5% Min</b>
<b>Solubility:</b>	<b>Soluble in ethanol and water</b>
<b>Storage and Shelf Life:</b>	<b>Store in tightly closed containers in 2-8°C. Avoid strong oxidizing agents and bases. 12 months shelf life</b>

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