

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Phenylacetaldehyde 50% in PEA, Natural</b>
<b>FEMA No:</b>	<b>2874</b>
<b>CAS No:</b>	<b>122-78-1 / 60-12-8</b>
<b>CFR No:</b>	<b>117</b>
<b>Empirical Formula:</b>	<b>C<sub>8</sub>H<sub>8</sub>O</b>
<b>Declaration in USA:</b>	<b>Natural</b>
<b>EEC:</b>	<b>-</b>
<b>Appearance:</b>	<b>Yellow oily liquid</b>
<b>Odor:</b>	<b>Green floral and hyacinth</b>
<b>Boiling Point:</b>	<b>N/A</b>
<b>Flash Point:</b>	<b>N/A</b>
<b>Specific Gravity @ 20°C: (for liquids only)</b>	<b>1.036-1.058</b>
<b>Refractive Index @ 20°C: (for liquids only)</b>	<b>1.5300-1.5470</b>
<b>Content (GLC):</b>	<b>50% Min</b>
<b>Solubility:</b>	<b>Soluble in water and in most organic solvents</b>
<b>Storage and Shelf Life:</b>	<b>Store under nitrogen between 2-8°C. Store in tightly sealed original containers. Avoid prolonged exposure to light, heat and air. 6 Months shelf life</b>

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