

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>2-Ethyl-3(5/6)-dimethyl pyrazine 5% in PG, Natural</b>
<b>FEMA No:</b>	<b>3149</b>
<b>CAS No:</b>	<b>27043-05-6</b>
<b>CFR No:</b>	<b>117</b>
<b>Chemical name or Synonyms:</b>	<b>3,5/6-Dimethyl-2-ethylpyrazine</b>
<b>Empirical Formula:</b>	<b>C<sub>8</sub>H<sub>12</sub>N<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 liquid</b>
<b>Odor:</b>	<b>Musty, nutty</b>
<b>Boiling Point:</b>	<b>~255°C</b>
<b>Flash Point:</b>	<b>~85°C</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>1.032-1.040</b>
<b>Refractive Index @ 20°C: (for liquids only)</b>	<b>1.433-1.439</b>
<b>Content (GLC):</b>	<b>5% min</b>
<b>Solubility:</b>	<b>Miscible with water and ethanol</b>
<b>Storage and Shelf Life:</b>	<b>In tightly closed container away from light and source of ignition at max. 20°C. 6 Months shelf life.</b>

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