

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Furfuryl Methyl Sulfide 1% in Triacetin, Natural</b>
<b>FEMA No:</b>	<b>3160</b>
<b>CAS No:</b>	<b>1438-91-1/102-76-1</b>
<b>CFR No:</b>	<b>117</b>
<b>Chemical name or Synonyms:</b>	<b>2-Methyl thiomethyl furan</b>
<b>Empirical Formula:</b>	<b>C<sub>6</sub>H<sub>8</sub>OS</b>
<b>Declaration in USA:</b>	<b>Natural</b>
<b>EEC:</b>	<b>Natural flavoring substance</b>
<b>Appearance:</b>	<b>Reddish brown, viscous liquid</b>
<b>Odor:</b>	<b>Characteristic unpleasant, sulfurous</b>
<b>Boiling Point:</b>	<b>258°C</b>
<b>Flash Point:</b>	<b>138°C</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>1.1525 - 1.1585</b>
<b>Refractive Index @ 20°C: (for liquids only)</b>	<b>1.430 - 1.455</b>
<b>Content (GLC):</b>	<b>1% Min</b>
<b>Solubility:</b>	<b>Insoluble in water; soluble in most organic solvents</b>
<b>Storage and Shelf Life:</b>	<b>Store in tightly closed container, under refrigeration and away from light and sources of ignition 6 months shelf life</b>

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