

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Furfuryl Mercaptan 1% in EtOH, Natural</b>
<b>FEMA No:</b>	<b>2493</b>
<b>CAS No:</b>	<b>98-02-2 / 64-17-5</b>
<b>CFR No:</b>	<b>117</b>
<b>Chemical name or Synonyms:</b>	<b>2-Furanmethanethiol</b>
<b>Empirical Formula:</b>	<b>C<sub>5</sub>H<sub>6</sub>OS</b>
<b>Declaration in USA:</b>	<b>Natural</b>
<b>EEC:</b>	<b>Natural flavoring substance</b>
<b>Appearance:</b>	<b>Pale yellow liquid</b>
<b>Odor:</b>	<b>Alcoholic; characteristic unpleasant; sulfurous</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>0.773-0.854</b>
<b>Refractive Index @ 20°C: (for liquids only)</b>	<b>1.287-1.424</b>
<b>Content (GLC):</b>	<b>1% Min</b>
<b>Solubility:</b>	<b>Soluble 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>

Revision #3 8/11/2022