

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Difurfuryl Sulfide 1% in ETOH, Natural</b>
<b>FEMA No:</b>	<b>3238</b>
<b>CAS No:</b>	<b>13678-67-6 / 64-17-5</b>
<b>CFR No:</b>	<b>117</b>
<b>Chemical name or Synonyms:</b>	<b>2,2'-(Thiodimethylene) difuran</b>
<b>Empirical Formula:</b>	<b>C<sub>10</sub>H<sub>10</sub>O<sub>2</sub>S</b>
<b>Declaration in USA:</b>	<b>Natural</b>
<b>EEC:</b>	<b>-</b>
<b>Appearance:</b>	<b>Clear, pale yellow to brown liquid</b>
<b>Odor:</b>	<b>Meaty</b>
<b>Melting Point (For solids only):</b>	<b>N/A</b>
<b>Boiling Point:</b>	<b>78°C</b>
<b>Flash Point (For liquids only):</b>	<b>&gt;14°C</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>0.785-0.825</b>
<b>Refractive Index @ 20°C: (For liquids only)</b>	<b>1.350-1.368</b>
<b>Purity (GLC):</b>	<b>1% Min</b>
<b>Solubility:</b>	<b>Soluble in water and most organic solvents</b>
<b>Storage and Shelf Life:</b>	<b>Store in tightly closed container away from light and source of ignition at max. temperature of 20°C 6 months shelf life</b>

Revision #2 March 13, 2019