

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Dimethyl Sulfide (Mint Fractions), Natural</b>
<b>FEMA No:</b>	<b>2746</b>
<b>CAS No:</b>	<b>75-18-3</b>
<b>CFR No:</b>	<b>117</b>
<b>Empirical Formula:</b>	<b>C<sub>2</sub>H<sub>6</sub>S</b>
<b>Chemical name or Synonym:</b>	<b>Methyl thiomethane; dimethyl monosulfide</b>
<b>Declaration in USA:</b>	<b>Natural</b>
<b>EEC:</b>	<b>Natural flavoring substance</b>
<b>Appearance:</b>	<b>Colorless to yellow liquid</b>
<b>Odor:</b>	<b>Cabbage - like</b>
<b>Boiling Point:</b>	<b>36-38°C</b>
<b>Flash Point:</b>	<b>-48°C</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>0.842-0.847</b>
<b>Refractive Index @ 20°C: (for liquids only)</b>	<b>1.431-1.441</b>
<b>Purity (GLC):</b>	<b>99% Min</b>
<b>Solubility:</b>	<b>Soluble in alcohol</b>
<b>Storage and Shelf Life:</b>	<b>Store under cool conditions in a clean environment away from light and ignition sources. Recommended storage in unopened containers- 24 months shelf life</b>

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