

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Isobutyl Alcohol (Isobutanol), Natural</b>
<b>FEMA No:</b>	<b>2179</b>
<b>CAS No:</b>	<b>78-83-1</b>
<b>CFR No:</b>	<b>117</b>
<b>Chemical name or Synonyms:</b>	<b>2-Methyl propanol</b>
<b>Empirical Formula:</b>	<b>C<sub>4</sub>H<sub>10</sub>O</b>
<b>Declaration in USA:</b>	<b>Natural</b>
<b>EEC:</b>	<b>Natural flavoring substance</b>
<b>Appearance:</b>	<b>Colorless liquid</b>
<b>Odor:</b>	<b>Wine like</b>
<b>Boiling Point:</b>	<b>108°C</b>
<b>Flash Point:</b>	<b>28°C</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>0.799-0.805</b>
<b>Refractive Index @ 20°C: (for liquids only)</b>	<b>1.388-1.400</b>
<b>Purity (GLC):</b>	<b>98% Min</b>
<b>Solubility:</b>	<b>Slightly soluble in water Miscible with alcohol and oils</b>
<b>Storage and Shelf Life:</b>	<b>Store under cool conditions in a clean environment away from light and ignition sources. 36 Months shelf life</b>

Revision #3 8/14/2022