

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Damascenone (Fermentone) 5% in EtOH, Natural</b>
<b>FEMA No:</b>	<b>3420</b>
<b>CAS No:</b>	<b>23696-85-7 / 64-17-5</b>
<b>CFR No:</b>	<b>117</b>
<b>Appearance:</b>	<b>Colorless to pale yellow liquid</b>
<b>Odor:</b>	<b>Berry</b>
<b>Boiling Point:</b>	<b>78°C</b>
<b>Flash Point:</b>	<b>18°C</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>0.805 - 0.820</b>
<b>Refractive Index @ 20°C: (for liquids only)</b>	<b>1.365 – 1.380</b>
<b>Content (GLC):</b>	<b>5% Min. <math>\beta</math>-Damascenone</b>
<b>Solubility:</b>	<b>Soluble in water and ethanol</b>
<b>Storage and Shelf Life:</b>	<b>Store cool in tightly closed container away from light, and source of ignition 12 Months shelf life</b>

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