

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Succinic Acid, Natural</b>
<b>FEMA No:</b>	<b>4719</b>
<b>CAS No:</b>	<b>110-15-6</b>
<b>CFR No:</b>	<b>184.1097; 117</b>
<b>Empirical Formula:</b>	<b>C<sub>4</sub>H<sub>6</sub>O<sub>4</sub></b>
<b>Chemical name or Synonym:</b>	<b>Butanedioic acid</b>
<b>Declaration in USA:</b>	<b>Natural</b>
<b>EEC:</b>	<b>Natural flavoring substance</b>
<b>Appearance:</b>	<b>Colorless to white crystals or crystalline powder</b>
<b>Odor:</b>	<b>Odorless</b>
<b>Melting Point:</b>	<b>185-190°C</b>
<b>Boiling Point:</b>	<b>235°C</b>
<b>Flash Point:</b>	<b>110°C</b>
<b>Purity (GLC):</b>	<b>99% Min</b>
<b>Solubility:</b>	<b>Soluble in most organic solvents</b>
<b>Storage and Shelf Life:</b>	<b>Store in a cool place away from light and ignition sources. 24 Months shelf life</b>

Revision #3 8/21/2022