

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Tannic Acid, Natural</b>
<b>FEMA No:</b>	<b>3042</b>
<b>CAS No:</b>	<b>1401-55-4</b>
<b>CFR No:</b>	<b>184.1097; 117</b>
<b>Chemical name or Synonyms:</b>	<b>Oak Bark Tannin</b>
<b>Empirical Formula:</b>	<b>C<sub>76</sub>H<sub>52</sub>O<sub>46</sub></b>
<b>Declaration in USA:</b>	<b>Natural</b>
<b>EEC:</b>	<b>Natural flavoring substance</b>
<b>Appearance:</b>	<b>Yellowish – tan powder</b>
<b>Odor:</b>	<b>Odorless</b>
<b>Melting Point:</b>	<b>218°C</b>
<b>Loss on Drying:</b>	<b>NMT 7.0%</b>
<b>Purity (Dry basis):</b>	<b>NLT 96.0%</b>
<b>Solubility:</b>	<b>Soluble in water</b>
<b>Storage and Shelf Life:</b>	<b>Store in a cool, dry place protected from light. 24 months shelf life</b>

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