

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Cinnamon Leaf Oil, Natural</b>
<b>FEMA No:</b>	<b>2292</b>
<b>CAS No:</b>	<b>8015-91-6</b>
<b>CFR No:</b>	<b>182.20; 117</b>
<b>Chemical name or Synonyms:</b>	<b>Cinnamomum zeylanicum</b>
<b>Empirical Formula:</b>	<b>N/A</b>
<b>Declaration in USA:</b>	<b>Natural</b>
<b>EEC:</b>	<b>Natural flavoring substance</b>
<b>Appearance:</b>	<b>Light to dark brown liquid</b>
<b>Odor:</b>	<b>Spicy cinnamon, clove-like</b>
<b>Boiling Point:</b>	<b>194-234°C</b>
<b>Flash Point:</b>	<b>~88°C</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>1.030 - 1.060</b>
<b>Refractive Index @ 20°C: (for liquids only)</b>	<b>1.529 - 1.540</b>
<b>Purity (GLC):</b>	<b>65% min</b>
<b>Solubility:</b>	<b>Soluble in propylene glycol and in most fixed oils, with opalescence. It is soluble, with cloudiness in mineral oil, but insoluble in glycerin.</b>
<b>Storage and Shelf Life:</b>	<b>Store in cool, tightly sealed container away from heat and light 36 months shelf life</b>

Revision #3 8/8/2022