

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Linalyl Acetate, Natural</b>
<b>FEMA No:</b>	<b>2636</b>
<b>CAS No:</b>	<b>115-95-7</b>
<b>CFR No:</b>	<b>117</b>
<b>Chemical name or Synonyms:</b>	<b>Bergamol</b>
<b>Empirical Formula:</b>	<b>C<sub>12</sub>H<sub>20</sub>O<sub>2</sub></b>
<b>Declaration in USA:</b>	<b>Natural</b>
<b>EEC:</b>	<b>Natural flavoring substance</b>
<b>Appearance:</b>	<b>Colorless to pale yellow liquid</b>
<b>Odor:</b>	<b>Bergamot lavender</b>
<b>Boiling Point:</b>	<b>220°C</b>
<b>Flash Point:</b>	<b>85°C</b>
<b>Specific Gravity @ 25°C: (for liquids only)</b>	<b>0.895-0.914</b>
<b>Refractive Index @ 20°C: (for liquids only)</b>	<b>1.449-1.457</b>
<b>Purity (GLC):</b>	<b>90% Min</b>
<b>Solubility:</b>	<b>Insoluble in water and glycerol; soluble in propylene glycol; miscible in fixed oils</b>
<b>Storage and Shelf Life:</b>	<b>Store under cool, dry conditions in a clean environment protected from extremes of temperature. 24 Months shelf life</b>

Revision #3 8/15/2022