

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

<b>Product:</b>	<b>Vanilla 3X Ugandan Extract, Natural</b>
<b>FEMA No:</b>	<b>3105</b>
<b>CAS No:</b>	<b>84650-63-5</b>
<b>CFR No:</b>	<b>182.20; 117</b>
<b>Chemical Name or Synonyms:</b>	<b>Vanilla Tincture</b>
<b>Empirical Formula:</b>	<b>N/A</b>
<b>Declaration in USA:</b>	<b>Natural</b>
<b>EEC:</b>	<b>Natural flavoring preparation</b>
<b>Appearance:</b>	<b>Brown to dark brown liquid</b>
<b>Odor:</b>	<b>Alcoholic Vanilla</b>
<b>Boiling Point:</b>	<b>N/A</b>
<b>Flash Point:</b>	<b>&lt; 29°C</b>
<b>Specific Gravity @ 25°C:</b>	<b>0.977- 0.992</b>
<b>Refractive Index @ 20°C:</b>	<b>1.340- 1.380</b>
<b>Content (GLC):</b>	<b>1% min</b>
<b>Solubility:</b>	<b>Soluble in water and in most organic solvents</b>
<b>Storage and Shelf Life:</b>	<b>Store in a cool place in tightly closed container away from light, and source of ignition. 24 Months shelf life</b>

Revision #2 8/21/2022