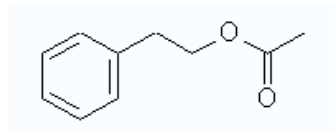




# AQUILA ORGANICS PVT. LTD.

## Phenyl Ethyl Acetate



### Product Identification:

<b>CAS Number:</b>	103-45-7
<b>Chemical Name:</b>	2-phenylethyl acetic ester
<b>Chemical Formula :</b>	C <sub>10</sub> H <sub>12</sub> O <sub>2</sub>
<b>Molecular Weight:</b>	164.21
<b>Synonyms:</b>	Phenethyl Acetate
<b>FEMA No. :</b>	2857

### Physical Properties:

<b>Appearance:</b>	Clear Colourless Liquid
<b>Melting Point:</b>	Not Applicable
<b>Boiling Point:</b>	232 <sup>o</sup> c
<b>Solubility:</b>	Very slightly soluble in water
<b>Specific Gravity @ 20<sup>o</sup>c:</b>	1.0300 to 1.0340
<b>Refractive Index @ 20<sup>o</sup>c:</b>	1.4997 to 1.5010
<b>Flash Point:</b>	> 212 <sup>o</sup> F
<b>Assay:</b>	min 99%

### Odour and Usage:

<b>Odour:</b>	Very Sweet rosy fruity honey like odour.
<b>Usage:</b>	Widely used in all types of fragrance compositions. Usage level: Upto 10% Used in Flavours like Apple, Honey, Caramel, Peach, Strawberry etc. Usage level: Upto 6 ppm in finished product
<b>Recommended Use:</b>	Fine Fragrance, Cosmetics, Soap, Agarbatti
<b>Shelf Life:</b>	6 months