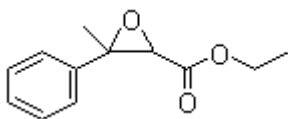




AQUILA ORGANICS PVT. LTD.

Aldehyde C-16



Product Identification:

CAS Number:	77-83-8
Chemical Name:	Ethyl(Isopropyl) methyl phenyl glycidate
Chemical Formula :	C ₁₂ H ₁₄ O ₃
Molecular Weight:	206.24
Synonyms:	Strawberry aldehyde
FEMA No. :	2444

Physical Properties:

Appearance:	Clear Colourless Liquid
Melting Point:	Not Applicable
Boiling Point:	260 ^o c
Solubility:	Almost insoluble in water
Specific Gravity @ 20^oc:	1.0760 to 1.0820
Refractive Index @ 20^oc:	1.5010 to 1.5040
Flash Point:	> 212 ^o F
Assay:	min 98% (sum of isomers)

Odour and Usage:

Odour:	Sweet fruity strawberry odour.
Usage:	Used in floral compositions especially Jasmine and Rose, and Sweet Woody compositions, Bouquet etc. Usage level: Upto 5% Widely used in many fruity flavors. Usage level: upto 15 ppm in finished product
Recommended Use:	Soap, Agarbatti, Cosmetics
Shelf Life:	6 months