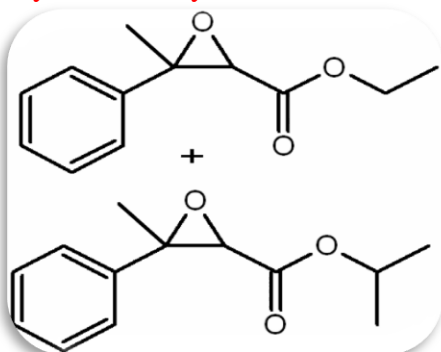




Aldehyde C16 4p

Olfactive Description : **Fruity, Strawberry, Powerful.**



Chemical Name	: Ethyl-3-phenyl-2,3-epoxybutanoate & Isopropyl-3-phenyl-2,3-epoxy butanone.
Chemical formula	: C ₁₂ H ₁₄ O ₃
Molecular Wt.	: 206.2
CAS No	: 77-83-8
FEMA No	: 2444
Synonym	: Aldehyde C16, EMPG, strawberry aldehyde.

Physio-Chemical Properties

Appearance	: Clear colorless to pale yellow liquid
Flashpoint	: >93.33°C
Purity	: 98% min (sum of isomers)
Log p	: 2.8

Stability & performance

Stability	: Stable in all media
On a smelling strip	: >48 hrs
On Burning	: good
Usage Level	: upto20%
Recommended Applications	: Soaps,Detergents,Fine Fragrances,Agarbathi.
Occurrence	: Not found in nature