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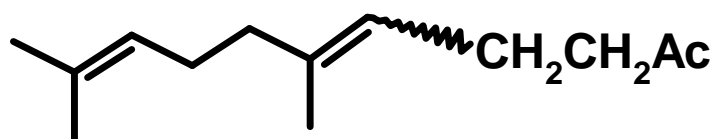
Product Specifications

(5E, 5Z)-6,10-Dimethylundeca-5,9-dien-2-one (~1:1 E/Z mixture)

CAS 3796-70-1 / 3879-26-3

Syn: Geranyl- and Nerylacetone mixture (~1:1)

Structure:



Mol. Formula
Source

C₁₃H₂₂O
Synthetic

Mol. Wt.

194.31

<i>Test</i>	<i>Specification</i>
Identity	IR
Appearance	Colorless or slightly-yellow liquid
Odor	Fresh rose, fruity with woody note
Bp	254-258 °C
Assay (glpc) ~1:1 Geranyl- and Nerylacetone mix.	≥ 95 %
RI, η_D	1.462-1.489
Ash (residue on ignition)	< 0.1%
Heavy metals	< 10 ppm
$d_{20}^{\circ C}$	0.864-0.870 g / mL

Storage: Maintain in cool, dry containment.