

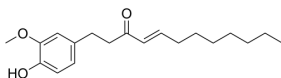
[8]-Shogaol

Cat. No.: HY-N2435
CAS No.: 36700-45-5
Batch No.: 124312
Chemical Name: 4-Dodecen-3-one, 1-(4-hydroxy-3-methoxyphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{28}O_3$
Molecular Weight: 304.42
Storage: Pure form -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)
 1H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.93%
Source: *Zingiber officinale* Rosc.
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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