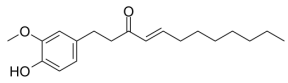
[8]-Shogaol

Cat. No.:	HY-N2435
CAS No.:	36700-45-5
Batch No.:	67746
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)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.74%
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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA