

Oleic acid

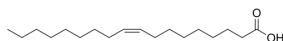
Cat. No.: HY-N1446
 CAS No.: 112-80-1
 Batch No.: 407688
 Chemical Name: 9-Octadecenoic acid (9Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{34}O_2$
 Molecular Weight: 282.46
 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
 MS: Consistent with structure
 Purity (HPLC): 99.93%
 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