

## Isostearic acid

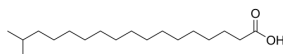
Cat. No.: HY-W127433  
 CAS No.: 2724-58-5  
 Batch No.: 151424  
 Chemical Name: Heptadecanoic acid, 16-methyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{36}O_2$   
 Molecular Weight: 284.48  
 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  
 Purity (NMR):  $\geq 97.0\%$   
 Water(KF): 0.08%  
 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