

## Calcium stearate

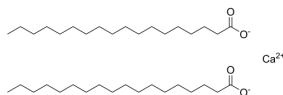
---

Cat. No.: HY-B2219A  
CAS No.: 1592-23-0  
Batch No.: 374952  
Chemical Name: Octadecanoic acid, calcium salt (2:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{36}H_{70}CaO_4$   
Molecular Weight: 607.02  
Storage: 4°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Ca: 6.7%  
Fe: 0.005%  
Sulfate: 0.20%  
Chloride: 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