

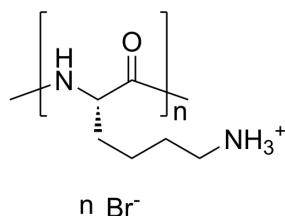
## Poly-L-lysine (hydrobromide) (MW 30000-70000)

Cat. No.: HY-126437  
 CAS No.: 25988-63-0  
 Batch No.: 282316  
 Chemical Name: L-Lysine, homopolymer, hydrobromide (MW 30000-70000)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_8H_{19}BrN_2O$   
 Molecular Weight: 30000-70000  
 Storage: -20°C, protect from light, stored under nitrogen  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 Water (by Karl Fischer): 4%  
 Degree of Polymerization(By Viscosity): 197  
 Degree of Polymerization(MALLS): 89  
 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