

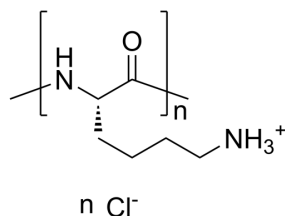
Poly-L-lysine (hydrochloride)

Cat. No.: HY-126437A
CAS No.: 26124-78-7
Batch No.: 136057
Chemical Name: L-Lysine, hydrochloride (1:1), homopolymer

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_8H_{19}ClN_2O$
Molecular Weight: 15000-30000
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)
Water (by Karl Fischer): 4.0%
Molecular Weight by Viscosity: 31600
Degree of Polymerization: 192
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