

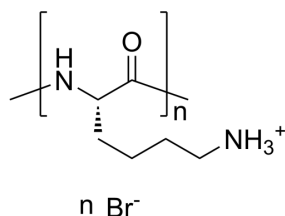
Poly-L-lysine (hydrobromide) (MW >300000)

Cat. No.: HY-126437D
CAS No.: 25988-63-0
Batch No.: 291462
Chemical Name: L-Lysine, homopolymer, hydrobromide (MW >300000)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_8H_{19}BrN_2O$
Molecular Weight: 300000.00
Storage: -20°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(KF): 4%
Molecular Weight by Viscosity: 434200
Degree of Polymerization: 2077
Deg of Polymerization (MALLS): 932
Molecular Weight (MALLS): 194700
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.

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