

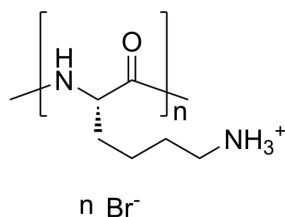
## Poly-L-lysine (hydrobromide) (MW 150000-300000)

Cat. No.:	HY-126437C
CAS No.:	25988-63-0
Batch No.:	308073
Chemical Name:	L-Lysine, homopolymer, hydrobromide (MW 150000-300000)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>8</sub> H <sub>19</sub> BrN <sub>2</sub> O
Molecular Weight:	150000-300000
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to yellow (Solid)
Water(KF):	6%
Degree of Polymerization:	1285
Molecular Weight by Viscosity:	268600
Deg of Polymerization (MALLS):	666
Molecular Weight(MALLS):	139200
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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