

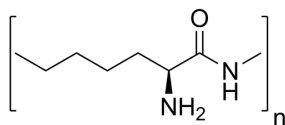
ε-Poly-L-lysine (MW 3800-4200)

Cat. No.: HY-W250308
 CAS No.: 28211-04-3
 Batch No.: 340606
 Chemical Name: Poly[imino[(2S)-2-amino-1-oxo-1,6-hexanediyl]]

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $(C_6H_{12}N_2O)_n$
 Molecular Weight: 3800-4200
 Storage: 4°C, protect from light
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 Assay: 99.00%
 Loss on drying: 2.3%
 Residue on Ignition: 0.36%
 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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