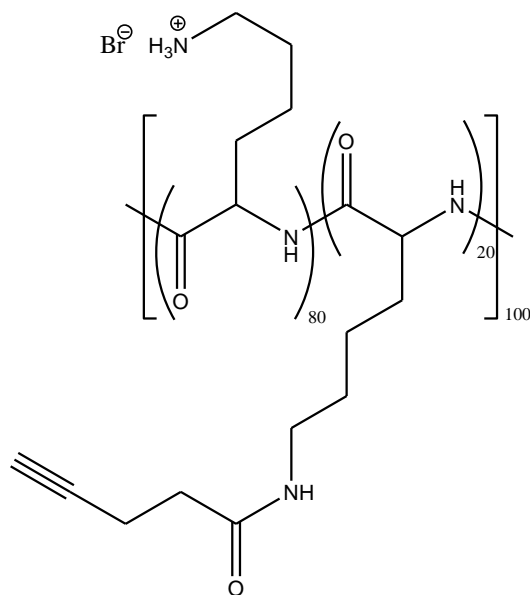


Specification Sheet

Chemical name: poly(L-lysine hydrobromide)-graft-(4-pentynamide)

CAS number: unknown

Catalog item: PLKB₁₀₀-g-AK₂₀, average MW 21000



Catalog number: 000-KB100-g-AK020

Appearance	White to faint-yellow solid
Solubility	Clear solution at 50 mg/mL of water
Identify by NMR	Conforms
PDI of starting PLK by GPC	1.00-1.20
MN by NMR	18800-23000
DP _n by NMR	90-110
Alkyne substitution (%)	18-22