

ALAMANDA
POLYMERS

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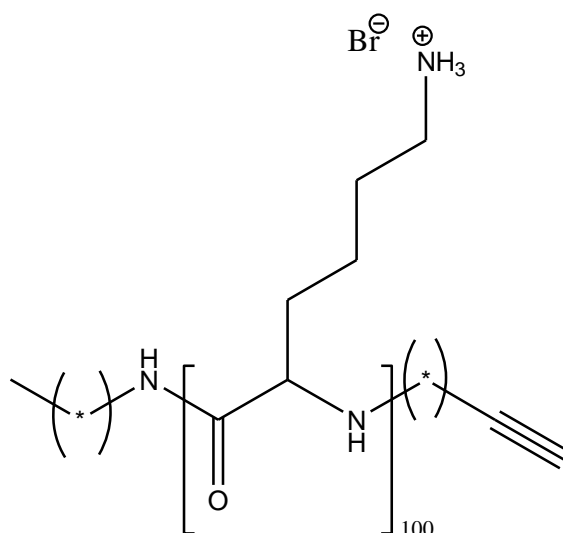
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Specification Sheet

Chemical name: alkynyl-poly(L-lysine hydrobromide)

CAS number: 25988-63-0

Catalog item: AK-PLKB₁₀₀, average MW 21000



Catalog number: 000-KB100AK

Appearance	White to faint-yellow solid
Solubility	Clear solution at 50 mg/mL of water
Identify by NMR	Conforms
PDI by GPC	1.00-1.20
MN by NMR	19000-23200
DP _n by NMR	90-110
Alkynyl substitution (%)	95-100