



ALAMANDA
POLYMERS

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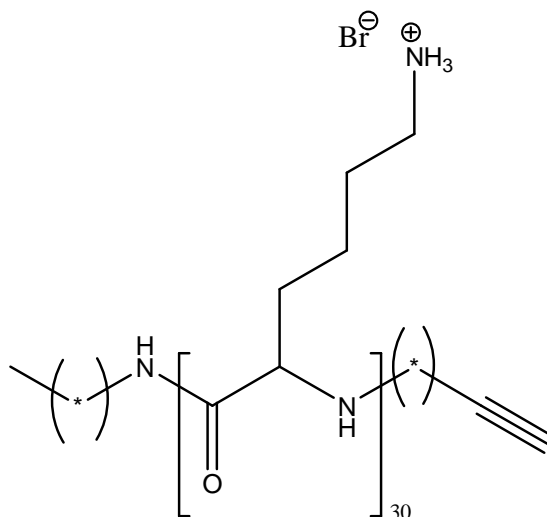
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Specification Sheet

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

CAS number: 25988-63-0

Catalog item: AK-PLKB₃₀, average MW 6450



Catalog number: 000-KB030AK

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	5800-7100
DP _n by NMR	27-33
Alkynyl substitution (%)	95-100