

**ALAMANDA**  
POLYMERS

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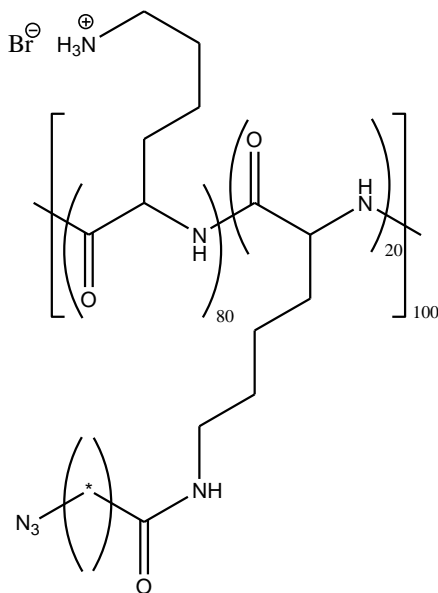
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## Specification Sheet

Chemical name: poly(L-lysine hydrobromide)-graft-(azidoalkylamide)

CAS number: unknown

Catalog item: PLKB<sub>100</sub>-g-AZ<sub>20</sub>, average MW 25000



Catalog number: 000-KB100-g-AZ020

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	21900-27600
DP <sub>n</sub> by NMR	90-110
Azido substitution (%)	18-22