

ALAMANDA
POLYMERS

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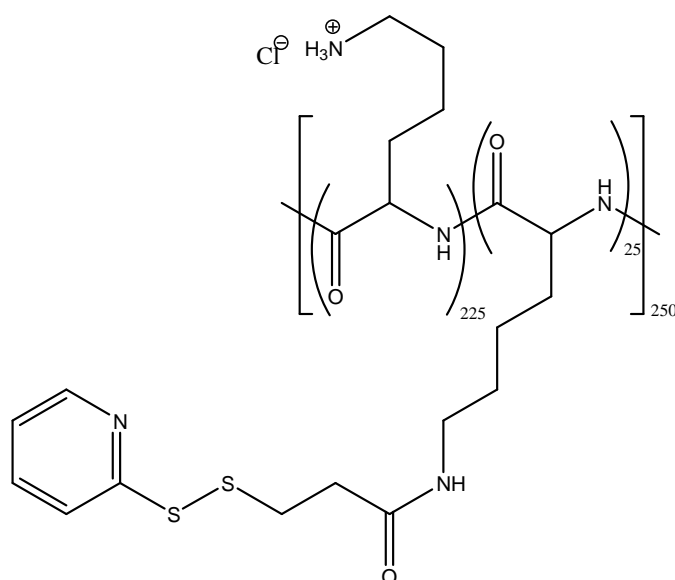
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Specification Sheet

Chemical name: poly(L-lysine hydrochloride)-graft-(3-(2-pyridyldithio)propionamide)

CAS number: unknown

Catalog item: PLKC₂₅₀-g-PDP₁₀, average MW 45000



Catalog number: 000-KC250-g-PDP010

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	38800-49700
DP _n by NMR	225-275
Thiol substitution (%)	5-10