

ALAMANDA  
POLYMERS

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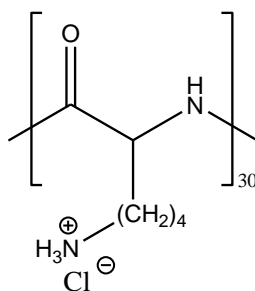
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## Specification Sheet

Chemical name: poly(L-lysine hydrochloride)

CAS number: 26124-78-7

Catalog item: PLKC<sub>30</sub>, average MW 4900



Catalog number: 000-KC030

Appearance	White to faint-yellow solid
Solubility	Clear solution at 50 mg/mL of water
Identify by NMR	Conforms
Quantitative analysis (%)	Cl=15-22
PDI by GPC	1.00-1.20
MN by NMR	4400-5400
DP <sub>n</sub> by NMR	27-33