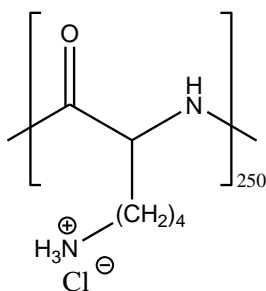


## Specification Sheet

Chemical name: poly(L-lysine hydrochloride)

CAS number: 26124-78-7

Catalog item: PLKC<sub>250</sub>, average MW 41000



Catalog number: 000-KC250

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 or DLS or viscosity	37000-45200
DP <sub>n</sub> by NMR or DLS or viscosity	225-275