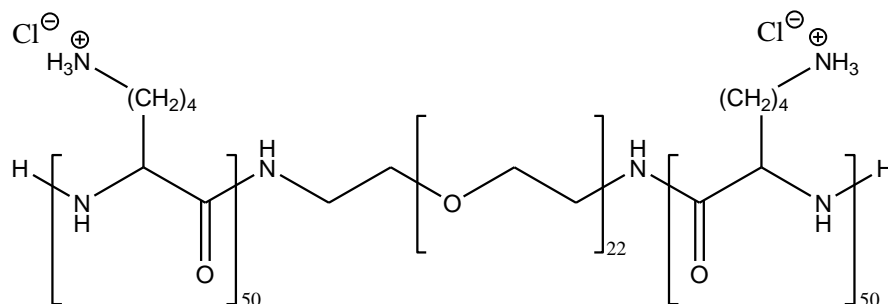


## Specification Sheet

Chemical name: poly(L-lysine hydrochloride)-block-poly(ethylene glycol)-block-poly(L-lysine hydrochloride)

CAS number: unknown

Catalog item: PLKC<sub>50</sub>-b-PEG<sub>1K</sub>-b-PLKC<sub>50</sub>, average MW 17000



Catalog number: 010-2KC050

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 of starting H <sub>2</sub> N-PEG-NH <sub>2</sub>	900-1100
MN by NMR	15700-19200
DP <sub>n</sub> of each PLKC block by NMR	45-55