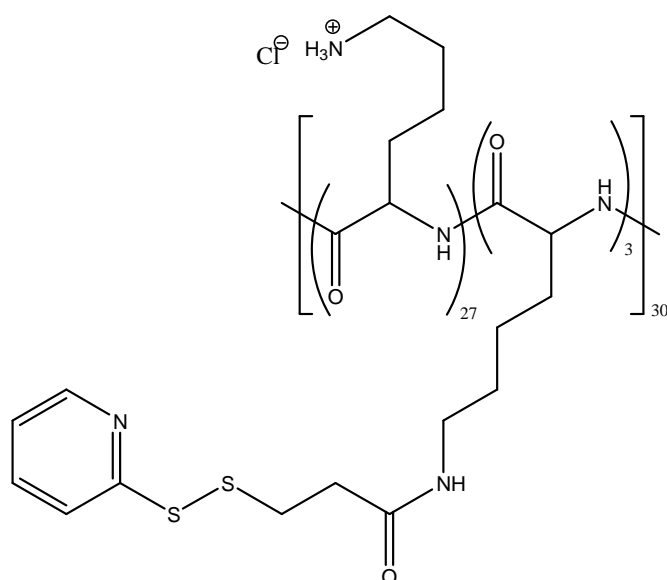


## Specification Sheet

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

CAS number: unknown

Catalog item: PLKC<sub>30</sub>-g-PDP<sub>10</sub>, average MW 5400



Catalog number: 000-KC030-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	4600-5900
DP <sub>n</sub> by NMR	27-33
Thiol substitution (%)	5-10