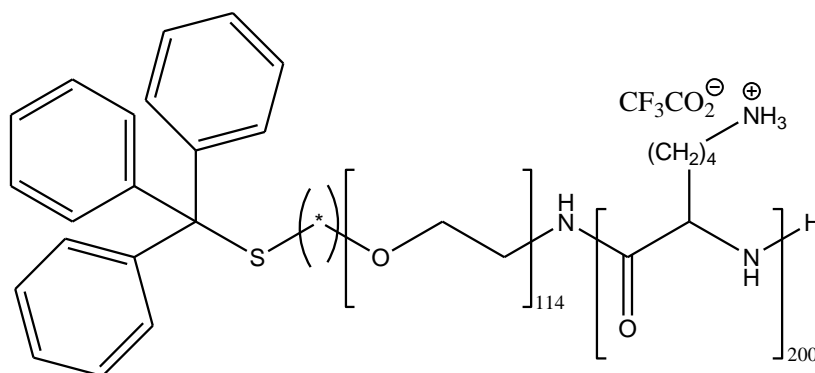


## Specification Sheet

Chemical name: S-trityl-poly(ethylene glycol)-block-poly(L-lysine trifluoroacetate)

CAS number: unknown

Catalog item: Tr-S-PEG<sub>5K</sub>-b-PLKF<sub>200</sub>, average MW 54000



Catalog number: TS050-KF200

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 Tr-S-PEG-NH <sub>2</sub>	4800-5800
MN by NMR	48400-59000
DP <sub>n</sub> of PLKF block by NMR	180-220