



ALAMANDA
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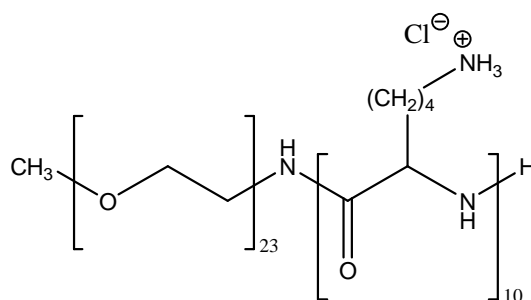
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Specification Sheet

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

CAS number: unknown

Catalog item: mPEG_{1K}-b-PLKC₁₀, average MW 2600



Catalog number: 010-KC010

| | |
|--------------------------------------|-------------------------------------|
| 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 mPEG-NH ₂ | 900-1100 |
| MN by NMR | 2200-3100 |
| DP _n of PLKC block by NMR | 8-12 |