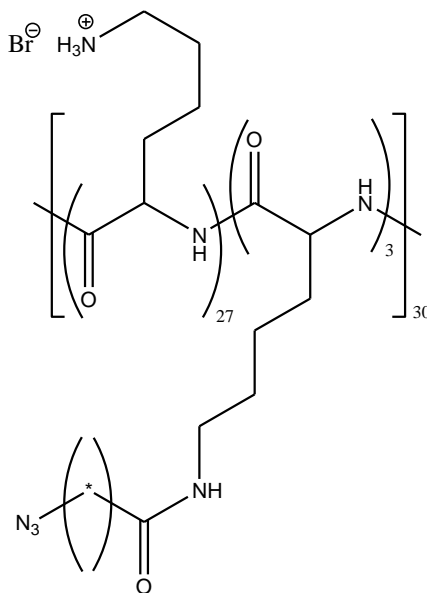


Specification Sheet

Chemical name: poly(L-lysine hydrobromide)-graft-(azidoalkylamide)

CAS number: unknown

Catalog item: PLKB₃₀-g-AZ₁₀, average MW 6850



Catalog number: 000-KB30-g-AZ010

| | |
|----------------------------|-------------------------------------|
| 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 | 6000-7700 |
| DP _n by NMR | 27-33 |
| Azido substitution (%) | 8-12 |