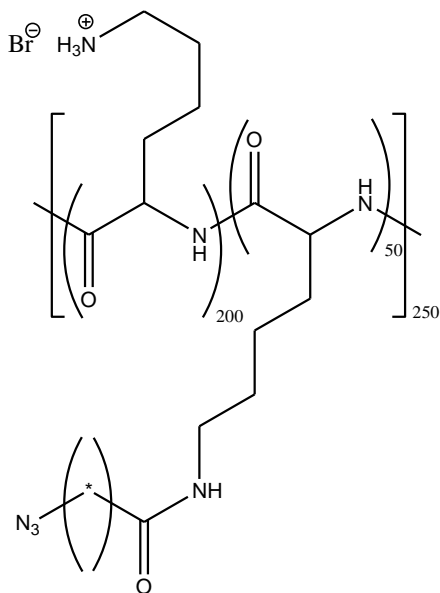


Specification Sheet

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

CAS number: unknown

Catalog item: PLKB₂₅₀-g-AZ₂₀, average MW 62000



Catalog number: 000-KB250-g-AZ020

| | |
|----------------------------|-------------------------------------|
| 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 | 54700-69200 |
| DP _n by NMR | 225-275 |
| Azido substitution (%) | 18-22 |