

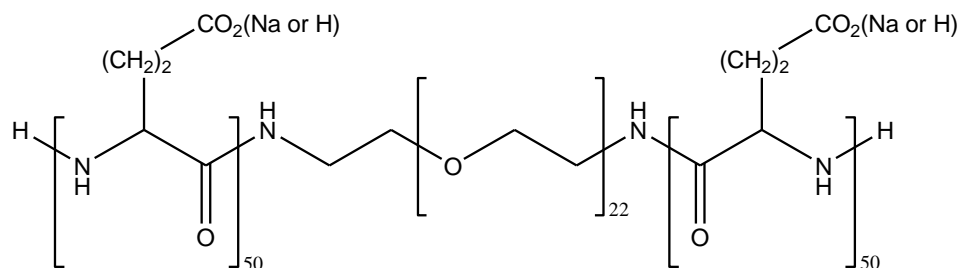


Specification Sheet

Chemical name: poly(L-glutamic acid sodium salt)-block-poly(ethylene glycol)-block-poly(L-glutamic acid sodium salt)

CAS number: unknown

Catalog item: PLE₅₀-b-PEG_{1K}-b-PLA₅₀, average MW 16000



Catalog number: 010-2E050

| | |
|---|-------------------------------------|
| 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 H ₂ N-PEG-NH ₂ | 900-1100 |
| MN by NMR | 14500-17700 |
| DP _n of each PLE block by NMR | 45-55 |