

ALAMANDA
POLYMERS

☎ : 877-257-6597

☎ : 256-489-4529

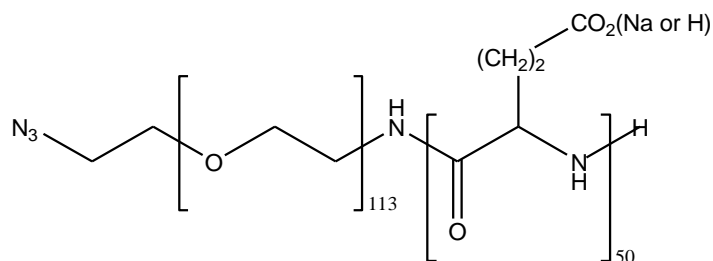
contact@alamanda-polymers.com

Specification sheet

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

CAS number: unknown

Catalog item: N₃-PEG_{5K}-b-PL_E₅₀, average MW 13000



Catalog number: AZ050-E050

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 N ₃ -PEG-NH ₂	4500-5500
MN by NMR	11300-13800
DP _n of PLE block by NMR	45-55