

ALAMANDA
POLYMERS

☎ : 877-257-6597

📠 : 256-489-4529

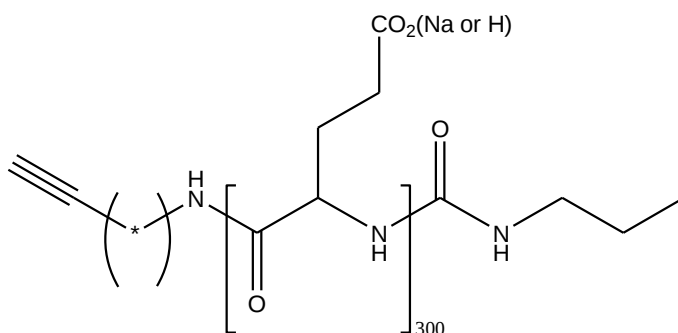
contact@alamanda-polymers.com

Specification Sheet

Chemical name: alkynyl-poly(L-glutamic acid sodium salt)

CAS number: 26247-79-0

Catalog item: AK-PLE₃₀₀, average MW 46000



Catalog number: 000-AKE300

Appearance	White to faint-yellow solid
Solubility	Clear solution at 50 mg/mL of water
Identify by NMR	Conforms
Quantitative analysis (%)	Na=11-16
PDI by GPC	1.00-1.20
MN by NMR	41100-50100
DP _n by NMR	270-330
Alkynyl substitution (%)	100