

ALAMANDA
P O L Y M E R S

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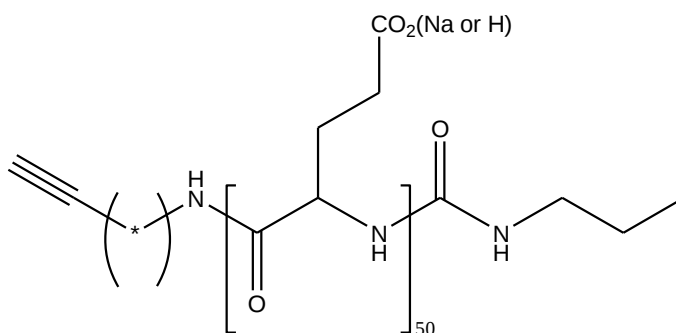
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Specification Sheet

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

CAS number: 26247-79-0

Catalog item: AK-PLE₅₀, average MW 7900



Catalog number: 000-AKE050

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	7100-8600
DP _n by NMR	45-55
Alkynyl substitution (%)	100