

ALAMANDA
POLYMERS

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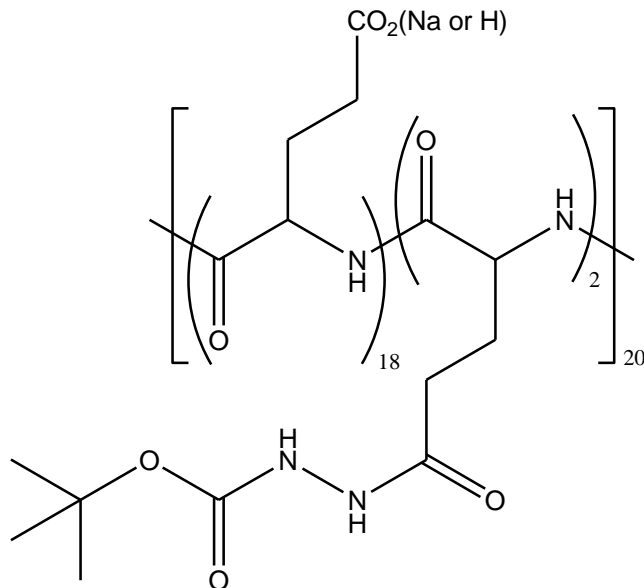
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Specification Sheet

Chemical name: poly(L-glutamic acid sodium salt)-graft-(tert-butoxycarbonylhydrazide)

CAS number: unknown

Catalog item: PLE₂₀-g-HZ₁₀, average MW 3200



Catalog number: 000-E020-g-HZ010

Appearance	White to faint-yellow solid
Solubility	Clear solution at 50 mg/mL of water
Identify by NMR	Conforms
PDI of starting PLE by GPC	1.00-1.20
MN by NMR	2700-3800
DP _n by NMR	17-23
Hydrazide substitution (%)	8-12