

**ALAMANDA**  
P O L Y M E R S

☎ : 877-257-6597

☎ : 256-489-4529

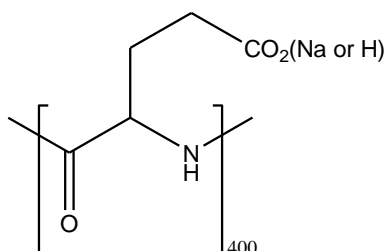
contact@alamanda-polymers.com

## Specification Sheet

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

CAS number: 26247-79-0

Catalog item: PLE<sub>400</sub>, average MW 60000



Catalog number: 000-E400

Appearance	White to faint-yellow solid
Solubility	Clear solution at 50 mg/mL of water
Identify by NMR	Conforms
Quantitative analysis (%)	Na=11-15
PDI by GPC	1.00-1.20
MN by NMR or viscosity	54400-66400
DP <sub>n</sub> by NMR or viscosity	360-440