



ALAMANDA
POLYMERS

☎: 877-257-6597

☎: 256-489-4529

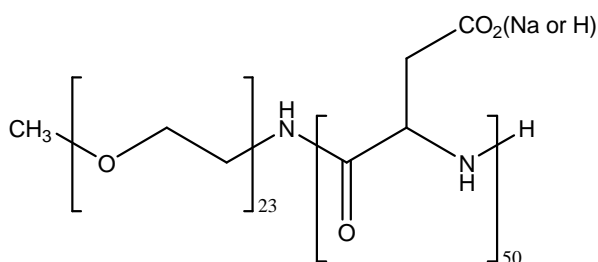
contact@alamanda-polymers.com

Specification Sheet

Chemical name: methoxy-poly(ethylene glycol)-block-poly(L-aspartic acid sodium salt)

CAS number: unknown

Catalog item: mPEG_{1K}-b-PLD₅₀, average MW 7800



Catalog number: 010-D050

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 mPEG-NH ₂	900-1100
MN by NMR	7100-8600
DP _n of PLD block by NMR	45-55