

ALAMANDA
POLYMERS

☎: 877-257-6597

☎: 256-489-4529

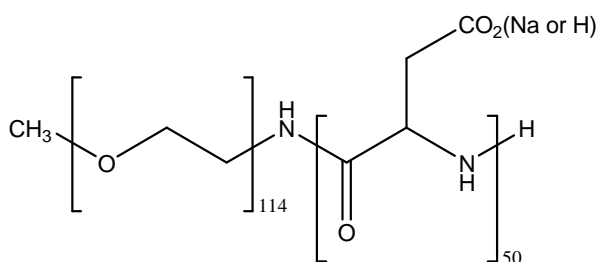
contact@alamanda-polymers.com

Specification Sheet

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

CAS number: unknown

Catalog item: mPEG_{5K}-b-PLD₅₀, average MW 12000



Catalog number: 050-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	4500-5500
MN by NMR	10700-13000
DP _n of PLD block by NMR	45-55