

**ALAMANDA**  
POLYMERS

☎ : 877-257-6597

☎ : 256-489-4529

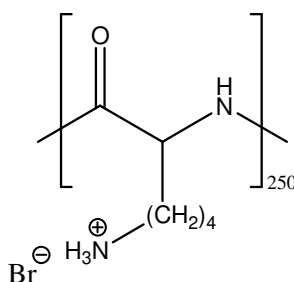
✉ [contact@alamanda-polymers.com](mailto:contact@alamanda-polymers.com)

## Specification Sheet

Chemical name: poly(D-lysine hydrobromide)

CAS number: 27964-99-4

Catalog item: PDKB<sub>250</sub>, average MW 52000



Catalog number: 000-DKB250

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 by NMR or LS	47000-57500
DP <sub>n</sub> by NMR or LS	225-275