

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Poly-L-glutamic acid sodium salt
Specifications & Purity:	average MW 60000
SKU #	P477801

Parameter	Limit Values
Appearance(P477801)	White to faint-yellow solid
Solubility,Clear solution,50 mg/mL in H ₂ O	pass
Na(Quantitative analysis)	11-15 (%)
PDI by GPC	1.00-1.20
Proton NMR spectrum	Conforms to Structure
MN by NMR	54400-66400
DPn by NMR	360-440