

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Poly-L-glutamic acid sodium salt
Specifications & Purity:	average MW 30000
SKU #	P477785

Parameter	Limit Values
NMR Spectrum 1H	Conforms to Structure
Appearance(P477785)	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
MN by NMR	27200-33200
DPn by NMR	180-220