

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Recombinant Alkali-tolerant Protein A
SKU #:	rp192268
Version:	1
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, PBS Only, $\geq 90\%$ (HPLC), Dimer $\leq 2.0\%$ (SEC-HPLC)
Concentration:	Dimer $\leq 2.0\%$ (SEC-HPLC)
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C , Protected from light, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp192268)	White or off-white powder
Molecular Weight	24.3-29.7(kD)
Purity-SPA	90-100(%)
Purity-Dipolymer	0-2(%)
Endotoxin Leve < 5 EU/mg	Conform
Total aerobic bacteria $\text{NMT} \leq 100\text{cfu/g}$	Conform