

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sephadex® G-100**
Specifications & Purity: **Medium**
SKU #: **S665614**

Parameter	Limit Values
Particle size distribution,Dry beads(Volume share within 40-120 µm)	≥80
Flow rate;Umax(cm/h)	≥40
Function test;Fractionation of Bovine Serum Albumin(Kav)	0.12-0.22
Function test;Fractionation of Ovalbumin(Kav)	0.21-0.31
Function test;Fractionation of Ribonuclease A(Kav)	0.50-0.60
Water regain(mL/g)	9.0- 11.0
Loss on drying	0-10 (%)