
Product Information – beadBALL-Con A

Product:	beadBALL-Con A
Article Number:	5506-1 (1 ml); 5506-5 (5 ml)
Description:	Aqueous dispersion of polyvinylchloride microspheres
Application:	For binding of glycoproteins containing α -D-mannose, α -D-glucose or other sterically related residues.
Weight of Volume:	10 mg/ml
Lot:	
Production Date:	
Matrix:	polyvinylchloride
Size (hydrodynamic diameter):	1 μ m
Number of Particles:	$\sim 1.8 \times 10^{12}/g$
Surface Area:	$\sim 50 \text{ m}^2/g$
Density:	$\sim 2.25 \text{ g/cm}^3$
Functional Group:	Concanavalin A
Autoclaved:	No
Storage Buffer:	100 mM NaHCO ₃ , 5 mM NaCl, 1 mM MgCl ₂ , 1 mM MnCl ₂ , 1 mM CaCl ₂ , pH 8.5 Note: Before use, wash the microspheres twice with 1 ml 5 mM NaCl
Storage:	At 4 – 8 °C. Do not freeze!
Expiry date:	Six months after production date
Note:	For complete resuspension vortex thoroughly!

