



PRODUCT SPECIFICATION

catalog number:	J62910
product description:	PSA-ACT Complex Antigen, Partial Purity
lot number:	[lot specific]
source:	Human blood and seminal plasma
form:	Liquid, aseptically filtered
purity:	>40% based on SDS-PAGE
buffer:	50mM NaOAc, 0.15M NaCl, 20% glycerol, pH 5.6 ±0.2
preservative:	0.09% NaN ₃ , 0.3% P-300
molecular weight:	~88kDa
concentration:	[lot specific] mg/mL (tPSA x 2.85 SDS-PAGE)
bioburden:	< 10 CFU/mL
manufacture date:	[lot specific]
expiration date:	[lot specific]
storage:	-20°C avoiding multiple freeze thaw cycles.
hazard/biohazard:	<p>This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.</p> <p>Donor material has been tested and found negative for HBsAg, anti-HCV and anti-HIV 1&2 by FDA approved methods. Donors tested negative for viral DNA/RNA for HBV, HIV 1 and HCV by PCR. However, this material should still be handled with caution as potentially hazardous.</p>