



PRODUCT SPECIFICATION

catalog number:	1-029-ACT = J62900
product description:	PSA-ACT Complex
lot number:	[lot specific]
source:	Human seminal fluid (PSA) and human plasma (ACT)
form:	Liquid
purity:	>95% by SDS-PAGE
buffer:	10mM NaOAc, 0.85% (w/v) NaCl, pH 5.6
preservative:	0.05% (w/v) NaN ₃
concentration:	[lot specific] µg PSA/mL (Hu KLK3/PSA ELISA, R&D Systems, Catno:DKK300)
total protein:	[lot specific] mg/mL (Lowry method, BSA standards)
expiration date:	[lot specific]
storage:	2-8°C (up to 3 weeks); -20°C or colder long term avoiding multiple freeze thaw cycles.
hazard/biohazard:	<p>This material contains sodium azide as a preservative; take appropriate precaution.</p> <p>Donor material has been tested and found negative for HBsAg, anti-HCV and anti-HIV 1&2 by FDA approved methods. However, this material should still be handled with caution as potentially hazardous.</p>