PRODUCT SPECIFICATION

catalog number: J14111

product description: Pregnancy Associated Plasma Protein A (PAPP-A) Antigen

lot number: [lot specific]

source: Human placenta serum

form: Liquid, 0.2 µ aseptically filtered

purity: ≥80% pure

buffer: 10mM Tris, 0.15M NaCl, 0.01% NGME, pH 7.4 ±0.2

preservative: 0.09% NaN₃

molecular weight: ~200 kDa

concentration: [lot specific] mg/mL

activity: [lot specific] mIU/mL by Roche Cobas (ECLIA) [1 mIU/mL = 4.5 mg/L]

bioburden: ≤10 CFU/mL

manufacture date: [lot specific]

expiration date: [lot specific]

storage: -20°C; Avoid repeated freeze thaw cycles

hazard/biohazard: This material contains sodium azide as a preservative; take appropriate precaution.

Donor material has been tested and found negative for HBsAg, anti-HIV 1&2 and anti-HCV by FDA approved methods and was also found negative of viral DNA/RNA for HBV, HIV1, and HCV by PCR. However, this material should still be handled with caution as potentially hazardous.