



PRODUCT SPECIFICATION

catalog number:	J13110
product description:	hCG Antigen, Standard Grade
lot number:	[lot specific]
source:	Human urine
form:	Lyophilized powder
purity:	≥ 50% by SDS-PAGE
buffer:	Lyophilized from 50mM NH ₄ HCO ₃
molecular weight:	~36 kDa
activity:	[lot specific] IU/mg by Accubind ELISA
manufacture date:	[lot specific]
expiration date:	[lot specific]
reconstitution:	Reconstitute with a neutral pH buffer of choice avoiding extreme high or low pH.
storage:	2-8°C short term; -20°C long term after reconstitution avoiding multiple freeze thaw cycles.
hazard/biohazard:	Donor material has been tested and found negative for HBsAg, HIV (PCR), anti-HCV, HAV and anti-HIV antibodies. However, this material should still be handled as potentially hazardous.