



PRODUCT SPECIFICATION

catalog number:	J14000
product description:	hCG, Alpha Subunit, High Purity
lot number:	[lot specific]
source:	Human urine
form:	Lyophilized powder
purity:	≥98% by SDS-PAGE
buffer:	Lyophilized from 50mM NH ₄ HCO ₃
concentration:	[lot specific] mg alpha hCG/mg protein (based on A ^{1%} _{280nm} = 4.3)
manufacture date:	[lot specific]
expiration date:	[lot specific]
reconstitution:	Reconstitute using neutral pH buffer of choice avoiding extreme high or low pH.
storage:	2-8°C short term; -20°C long term after reconstitution. Avoid repeated freeze/thaw cycles.
hazard/biohazard:	Source material has been tested and found to be negative for HBsAg, HIV (PCR) and antibodies to HCV, HIV and HAV by current FDA approved methods. However, this material should be handled as potentially hazardous.