PRODUCT SPECIFICATION

catalog number: J15130

product description: Human Recombinant Prolactin

lot number: [lot specific]

source: E. coli

form: Liquid

purification method: Ion Exchange Chromatography

purity: >95% by SDS PAGE

buffer: 0.45% Sodium Chloride, 0.4% Sodium Phosphate, 3% Trehalose, 0.3% Arginine, 0.01% Tween 20, pH 6.99 ±0.2

activity: >21.2 IU/ml

concentration: [lot specific] mg/mL (based on A1%280nm = 14.0)

bioburden: <10 CFU/ml

manufacture date: [lot specific]

expiration date: [lot specific]

storage: -20°C (in working aliquots to avoid freeze thaw);

hazard/biohazard: There is no known biohazard associated with this product.

Donor material has been tested and found negative for HBsAg, HIV 1&2 and, 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.