# PRODUCT SPECIFICATION

catalog number: & J58146 \\
product description: & Soluble Human Transferrin Receptor (sTfR), Antigen \\
lot number: & [lot specific] \\
source: & Human plasma \\
form: & Liquid, aseptically filtered \\
buffer: & 25mM Tris, 150mM NaCl, pH 8.0 ±0.2 \\
preservative: & 0.09% NaN₃ \\
sTfR content: & [lot specific] µg/mL (by ELISA RAMCO) \\
total protein: & [lot specific] gm/dL (by biuret) \\
albumin content: & [lot specific] gm/dL (by BCG) \\
turbidity: & [lot specific] (by OD₂₈₀) \\
bioburden: & <10 CFU/mL \\
manufacture date: & [lot specific] \\
expiration date: & [lot specific] \\
storage: & -20°C avoiding multiple 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, 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.