# PRODUCT INFORMATION SUMMARY

# Human Erythropoietin EPO

Purified Factor Product Number HC88850 500 units

# **DESCRIPTION:**

Recombinant Human Erythropoietin protein, molecular weight 34-36 kDa.

SOURCE: CHO cells

Purity > 95% by HPLC analysis

Concentration of current lot: 1 x 10E4 units/mL

#### BIOLOGICAL ACTIVITY:

Fully biologically active when compared to standards. Specific activity of  $1.2 \times 10^5$  units/mg. Activity measured on proliferation of reticulocytes in mouse blood.

# HANDLING AND STORAGE:

Purified Human EPO factor is provided as semi-frozen liquid (containing 0.1% BSA). **Store Frozen**, at -20° C. Can be diluted in PBS or other buffered solutions. Store small aliquots at -70° C for long-term storage, at high concentration. Avoid repeat freeze-thaw. Provided at approximate concentration 5,000 units/mL.

# WARRANTY:

Products sold hereunder are warranted only to conform to the quantity and contents stated on the label at the time of delivery to the customer. There are no warranties, expressed or implied, which extend beyond the description on the label of the product.

RESEARCH USE ONLY -NOT for DRUG USE