

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	Thrombopoietin (TPO), Human
Cat. No.:	Z02720
Lot No.:	C51031405
Size:	10µg/vial
Storage Condition:	Upon reconstitution, store at 2-8°C for up to one week, and store at -20°C to -80°C for long term storage. Avoid repeated freeze/thaw cycles.

Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 98%	Conformed
Purity (HPLC)	> 98%	98.25%
Specific Activity	> 3.3 × 10 ⁵ Units/mg	3.65 × 10 ⁵ Units/mg
Molecular Weight	80.0±10KDa	Conformed
Bacterial Endotoxin	<0.2EU/µg	Conformed

Caution:

For laboratory use only. Not for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by:  Date: 05/08/2014
Product Department