

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name:	IL-6, Mouse
Cat. No.:	Z02767
Lot No.:	C51181412
Size:	10 $\mu$ g
Storage Condition:	Upon reconstitution, store at 2-8 $^{\circ}$ C for up to one week, and store at -20 $^{\circ}$ C to -80 $^{\circ}$ C for long term storage. Avoid repeated freeze/thaw cycles.

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### Quality Control

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Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 97%	Conformed
Purity (HPLC)	> 97%	97.85%
Specific Activity	> 5.0 $\times 10^7$ Units/mg	5.53 $\times 10^7$ Units/mg
Molecular Weight	21.7 $\pm$ 2.0KDa	Conformed
Bacterial Endotoxin	<1.0EU/ $\mu$ g	Conformed

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### 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: 12/26/2014  
Product Department