

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name:	IL-7, Human
Cat. No.:	Z02704
Lot No.:	R50061802
Size:	10 µg/vial
Storage Condition:	Upon reconstitution, store at 2 - 8°C for up to 3 week, and store at lower than -70°C for long term storage. <b>Avoid repeated freeze/thaw cycles.</b>

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### Quality Control

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Test Items	Specifications	Results
Characteristics	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 97%	Conformed
Specific Biological Activity	> 2.0 x 10 <sup>6</sup> IU/mg	2.39 x 10 <sup>6</sup> IU/mg
Molecular Weight	17.4 ± 1.7KDa	Conformed
Bacterial Endotoxin	< 1EU/µg	< 0.01 EU/µg

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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: zh.cui Date: 02/24/2018  
Protein Products Department