

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name:	Interleukin-11 (IL-11), Mouse
Cat. No.:	Z02769
Lot No.:	R50121809
Size:	10 µg/vial ;1mg/vial
Storage Condition:	Upon reconstitution, store at 2 - 8°C for up to one 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

Test Items	Specifications	Results
Physical Appearance	White Freeze - dried Powder	Conformed
Purity (SDS-PAGE&HPLC)	> 97%	97.39%
Specific Activity	> 5.0×10 <sup>5</sup> IU/mg	6.62×10 <sup>5</sup> IU/mg
Molecular Weight	19.1 ±1.9 KDa	Conformed
Bacterial Endotoxin	< 1.0 EU/µg	0.01-0.1EU/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: 09/17/2018

Protein Products Department