

CERTIFICATE OF ANALYSIS

Product Information

Product Name: IL-11, Human

Cat. No.: Z02708

Lot No.: R50011903

Size: 10ug/vial; 50ug/vial; 1mg/vial

Storage Condition: Upon reconstitution, store at 2 - 8°C for up to one week,

and store at lower than -80 $^{\circ}$ 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&HPLC)	> 95%	Conformed
Specific Activity	$> 1.0 \times 10^6 \text{IU/mg}$	Conformed
Molecular Weight	19.1±1.9 KDa	Conformed
Bacterial Endotoxin	< 1.0 EU/μg	< 0.01 EU/µg

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: <u>3/05/2019</u>

Protein Products Department