

CERTIFICATE OF ANALYSIS

Product Information

Product Name: IL-2, Human

Cat. No.: Z00368

Lot No.: R50021605

Size: 10 μg/vial; 50 μg/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&HPLC)	> 95%	Conformed
Specific Activity	$> 1.0 \times 10^7 \text{ IU/mg}$	1.2×10 ⁷ IU/mg
Molecular Weight	15.3±1.5 KDa	Conformed
Bacterial Endotoxin	< 1.0 EU/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: Joe Mang Date: 05/10/2016

Protein Products Department