

CERTIFICATE OF ANALYSIS

Product Information

Product Name: IL-7, His, Mouse

Cat. No.: Z03209-10; Z03209-50

Lot No.: B60021612

Size: 10 µg/vial; 50 µg/vial

Storage Condition: Lyophilized recombinant Mouse IL-7 remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, rIL-7 should be stable up to 1 week at 4°C or up to 2 months at -20°C. For long term storage it is recommended that a carrier protein (example 0.1% BSA) can be added. Avoid repeated freeze-thaw cycles.

Quality Control

| Test Items | Specifications | Results |
|--|---------------------------|-----------|
| Physical Appearance | White Freeze-dried Powder | Conformed |
| Purity (SDS-PAGE) | > 95% | Conformed |
| Biological Activity(ED ₅₀) | <0.4 ng/ml | Conformed |
| Molecular Weight | 8-28 kDa | Conformed |
| Bacterial Endotoxin | < 0.2 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: zh.cui Date: 01/11/2017
Protein Products Department