

CERTIFICATE OF ANALYSIS

Product Information

Product Name: IL-11, Mouse

Cat. No.: Z03052

Lot No.: B60061903

Storage Condition: Lyophilized recombinant Mouse IL-11 remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, rmlL-11 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) 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) | < 3 ng/ml | Conformed |
| Molecular Weight | ~23 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: 03/03/2019

Protein Products Department