

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name: IL-3, Mouse

Cat. No.: Z03111-10; Z03111-50; Z03111-1

Lot No.: P50071501

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

Storage Condition: Lyophilized recombinant mouse Interleukin-3 (rmIL-3) remains stable up to 6 months at lower than -70°C from date of receipt. Upon reconstitution, rmIL-3 remains stable up to 2 weeks at 4°C or up to 3 months at -20°C.

### Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Biological Activity	< 0.05 ng/mL	Conformed
Molecular Weight	15.2 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: Joe Wang Date: 12/12/2015  
Protein Products Department