

CERTIFICATE OF ANALYSIS

Product Information

Product Name:	IL-33, Mouse
Cat. No.:	Z02772
Lot No.:	R50061809
Size:	10 µg/vial;1mg/vial
Storage Condition:	Upon reconstitution, store at 2 - 8°C for up to one week, and store at lower than -70°C for long term storage. Avoidrepeated freeze/thaw cycles.

Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze - dried Powder	Conformed
Purity (SDS-PAGE&HPLC)	> 98%	98.61%
Specific Activity (ED ₅₀)	> 2.0 × 10 ⁶ IU/mg	2.77 x 10 ⁶ IU/mg
Molecular Weight	17.5 ± 1.8 KDa	Conformed
Bacterial Endotoxin	< 1.0 EU/µg	0.01-0.1EU/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:09/13/2018
Protein Products Department