

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name: GRO- $\alpha$ /KC/CXCL1, Mouse  
Cat. No.: Z02899-20  
Lot No.: R50131608  
Size: 20  $\mu$ g/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)	> 97%	Conformed
Biological Activity	10-100 ng/ml	Conformed
Molecular Weight	7.8 $\pm$ 0.8 KDa	Conformed
Bacterial Endotoxin	< 1.0 EU/ $\mu$ g	< 0.01 EU/ $\mu$ g

### 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: 08/31/2016

Protein Products Department