

CERTIFICATE OF ANALYSIS

Product Information

Product Name: IL-1 α , Mouse
Cat. No.: Z02912
Lot No.: R50021801
Size: 10 μ g/vial
Storage Condition: Upon reconstitution, store at 2 - 8 $^{\circ}$ C for up to one week, and store at - 20 $^{\circ}$ C to - 80 $^{\circ}$ 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	>5.0 x10 ⁸ IU/mg	5.75x10 ⁸ IU/mg
Molecular Weight	17.9 \pm 1.8 KDa	Conformed
Bacterial Endotoxin	< 1.0 EU/ μ g	< 0.01 EU/ μ 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: zh.cui Date: 01/12/2018
Protein Products Department