

CERTIFICATE OF ANALYSIS

Product Information

Product Name: IL-1 α , Human
Cat. No.: Z02698
Lot No.: R50051905
Size: 10 μ g/vial ;50 ug/vial;1 mg/vial
Storage Condition: Upon reconstitution, store at 2 - 8 $^{\circ}$ C for up to one week,
and store at lower than -70 $^{\circ}$ 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
Specific Activity	> 1.0 \times 10 ⁹ IU/mg	Conformed
Molecular Weight	18.0 \pm 1.8 KDa	Conformed
Bacterial Endotoxin	< 1.0 EU/ μ g	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: 05/01/2019

Protein Products Department