

CERTIFICATE OF ANALYSIS

Product Information

Product Name: TNF- α , Mouse

Cat. No.: Z02774

Lot No.: R50071809

Size: 5 μ g/vial ;20ug/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.
Avoid repeated freeze/thaw cycles.

Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze - dried Powder	Conformed
Purity (SDS-PAGE&HPLC)	> 98%	98.52%
Specific Activity	> 1.0×10^7 IU/mg	1.24×10^7 IU/mg
Molecular Weight	17.4 \pm 1.7 KDa	Conformed
Bacterial Endotoxin	< 1.0 EU/ μ g	< 0.01EU/ 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: 09/13/2018

Protein Products Department