

CERTIFICATE OF ANALYSIS

Product Information

Product Name: M-CSF, Mouse

Cat. No.: Z03275-10, Z03275-50

Lot No.: P50121503

Size: 10 µg/vial; 50 µg/vial

Storage Condition: Lyophilized recombinant Mouse Macrophage Colony Stimulating Factor(M-CSF), (rm M-CSF) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rm M-CSF remains stable up to 2 weeks at 4°C or up to 3 months at -20°C.

Quality Control

Test Items	Specifications	Results
Physical Appearance	White Freeze-dried Powder	Conformed
Purity (SDS-PAGE)	> 95%	Conformed
Activity(ED ₅₀)	< 3 ng	Conformed
Molecular Weight	30 kDa	Conformed
Bacterial Endotoxin	< 0.2 EU/µg	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:  Date: 05/07/2015

Protein Department