

Version 02

Update: 09/14/2021

# **CERTIFICATE OF ANALYSIS**

## **Product Information**

| Product Name:      | M-CSF, Mouse   |  |
|--------------------|--|--|
| Cat. No.:          | Z03275   |  |
| Lot No.:           | E2201041   |  |
| Storage Condition: | Lyophilized recombinant Mouse Macrophage Colony<br>Stimulating Factor (M-CSF) remains stable up to 6<br>months at lower than -70°C from date of receipt. Upon<br>reconstitution, Mouse M-CSF should be stable up to 1<br>week at 4°C or up to 2 months at -20°C. |  |

### **Quality Results**

| Test Items                | Specifications            | Results   |
|---------------------------|---------------------------|-----------|
| Physical Appearance       | White Freeze-dried Powder | Conformed |
| Purity (SDS-PAGE)         | > 95%                     | Conformed |
| Biological Activity(ED50) | < 3 ng/ml                 | 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: Dandan Yao Date: 03/24/2022

### **Quality Department**

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.

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