

# Certificate of Analysis

Recombinant Mouse Granulocyte Macrophage–Colony Stimulating Factor (GM–CSF)

Product No. PMC2014

Lot No. 477870Z

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**Expiration Date:** Expires one year from date of receipt when stored as instructed.

**Quantity:** 2 µg

**Format:** Lyophilized

**Release Test Method:** Dose dependent proliferation of MC/9 cells.

**Filtration:** Filtered prior to lyophilization through a 0.22 micron sterile filter.

**Storage:** 2–8°C

**Activity:** ED 50 range = 0.001 to 0.01 ng/mL

**Endotoxin:** <0.1 ng/µg

**Purity by SDS Page:** > 95%

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For Research Use Only. Not for use in diagnostic procedures. If you have any further questions about this Certificate of Analysis, please contact Technical Services at 1–800–955–6288 (US and Canada) or 1–760–603–7200, x2 (all other countries).

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