

## **Certificate of Analysis**

## Recombinant Mouse IFN-γ

Product No. PMC4033 Lot No. 989517B

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

**Quantity:** 1 mg **Format:** Liquid

Appearance (Color and Clarity): Colorless/Clear

**Storage Buffer:** Sodium citrate buffer, pH 5.5.

Concentration: 0.5 mg/mL

**Release Test Method:** Dose response cytostasis assay of the mouse cell line WeHi279, as measured by the reduction of MTS.

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

Storage: -80°C

**Activity:** ED50 range = 0.1–0.6 ng/mL (Specific Activity:  $1.0 \times 107$ – $1.6 \times 106$  units/mg)

Endotoxin: <0.1 ng/μg

Purtiy by SDS Page: > 95%

All products are for research use only. Caution: Not intended for human or animal diagnostic or therapeutic uses. 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).

Life Technologies 5791 Van Allen Way Carlsbad, CA, USA 92008 www.lifetechnologies.com

For inquiries, contact us at cofarequests@lifetech.com

Michael Grossman Sr. Manager, GOS – Quality Issued on 05 Sep 2012