

# Certificate of Analysis

## Recombinant Human IFN- $\gamma$

Product No. PHC4031, 10474733

Lot No. 2989076

Date of Manufacture 07-Oct-2024

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**Expiration Date:** Expires one year from date of receipt when stored as instructed. **Quantity:** 100  $\mu$ g

**Format:** Liquid

**Appearance (Color and Clarity):** Colorless/Clear

**Storage Buffer:** 40 mM Tris pH 7.5, carrier free.

**Concentration:** 1.0 mg/mL

**Release Test Method:** Dose dependent cytostasis of human WiDr cells.

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

**Storage:** -80°C

**Activity:** ED<sub>50</sub> = < 3.00 ng/mL

**Endotoxin:** <0.1 ng/ $\mu$ g

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

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For Research Use Only. Not for use in diagnostic procedures.

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