



# Certificate of Analysis

Recombinant Human Fibroblast Growth Factor–basic (FGFb, AA 10–155)

Product No. PHG0021L

Lot No. 750136F

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

**Quantity:** 100 µg

**Format:** Liquid

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

**Storage Buffer:** 20 mM Citrate Buffer pH 5.0, carrier free.

**Concentration:** 1.0 mg/mL

**Release Test Method:** Dose dependent proliferation of BALB/3T3 cells.

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

**Storage:** –20°C

**Activity:** ED50 range  $\leq 1.0$  ng/mL (Specific Activity:  $\geq 1.0 \times 10^6$  units/mg)

**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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