

Certificate of Analysis

Recombinant Human Vascular Endothelial Growth Factor (VEGF)

Product No. PHC9394, 10690920

Lot No. 2839500

Date of Manufacture 19-Jan-2024

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

Quantity: 10 µg

Format: Lyophilized

Release Test Method: Determined by the dose dependent proliferation of human umbilical vein cells (HUVEC).

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

Storage: 2-8°C

Activity: ED₅₀ range: ≤ 1 ng/mL (Specific Activity: $\geq 1.7 \times 10^5$ units/mg)

Endotoxin: <0.1 ng/µg

Purity by SDS Page: $\geq 95\%$

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

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