

## **Certificate of Analysis**

## Recombinant Human Vascular Endothelial Growth Factor (VEGF)

Product No.	PHC9394, 10690920	
	Lot No.	2509774
Date of Manufa	Date of Manufacture	

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: ED<sub>50</sub> range: < 1 ng/mL (Specific Activity: > 1.7 × 10<sup>5</sup> 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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Chevohn Joseph Director, Quality Issued on 28-Oct-2022