



## CERTIFICATE OF ANALYSIS

### **Vascular Endothelial Growth Factor-165 Animal Free**

### **Human Recombinant Powder**

### **(Catalog Number 300-827P)**

Lot Number: G425097

Date Received: \_\_\_\_\_

Storage Temperature:  $\leq -10^{\circ}\text{C}$

Product Expiry\*: \_\_\_\_\_

For cell culture, further manufacturing or research use only. Not for direct therapeutic use.

\*Expiration Date is one year from the date of receipt when stored at  $-20$  to  $-80^{\circ}\text{C}$ .

Test	Methodology	Analysis
<b>Biological Testing</b>		
Endotoxin	USP <85>/ EP 2.6.14	$<0.005 \text{ EU}/\mu\text{g}$
Purity	Coomassie Staining	$>95\%$
Biological Activity $\text{ED}_{50}$	HUVEC proliferation assay	$1.109 \text{ ng/mL}$

The testing that has been performed as part of this lot release has been reviewed by Quality Assurance personnel and it has been confirmed that the testing meets the specifications presented on this Certificate of Analysis.

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Levi Immoos  
Name

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30SEP2025  
Date

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QC Associate I  
Title