



**CERTIFICATE OF ANALYSIS**  
**Recombinant Human VEGF-165**  
**VEGF-A, VPF, glioma-derived endothelial cell mitogen**  
**Vascular endothelial growth factor-A**  
**(Catalog Number 300-196P)**

Lot Number: G114077

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	Kinetic LAL (50% confidence)	0.06 EUs/ $\mu\text{g}$
<b>Biological Testing</b> Purity	Reducing and Non-reducing SDS-PAGE	>95%
Biological Activity ED <sub>50</sub>	HUVEC proliferation	$3.0 \times 10^5$ units/mg

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

Sofia Tang  
Name

QC Lead  
Title

04 OCT 2022  
Date