



CERTIFICATE OF ANALYSIS
Vascular Endothelial Growth Factor 165 Animal Free
VEGF-165 AF
Human Recombinant Powder
(Catalog Number 300-827P)

Lot Number: G424091

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°C

Test	Methodology	Analysis
Biological Testing		
Endotoxin	USP <85>/ EP 2.6.14	<0.05 EU/ μg
Biological Testing		
Purity	Coomassie Staining	>95%
Biological Activity ED ₅₀	HUVEC proliferation assay	2.2 ng/mL

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.

Cassandra Barraza

Name

Quality Control Associate II

Title

12 JUN 2024

Date