

Version 02

Update: 08/28/2021

CERTIFICATE OF ANALYSIS

Product Information

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|--------------------|--|
| Product Name: | VEGF165, Human |
| Cat. No.: | Z02689 |
| Lot No.: | E2205010 |
| Storage Condition: | Lyophilized recombinant human Vascular Endothelial Growth Factor A165 (rhVEGF-A165) remains stable up to 12 months at lower than -70°C from date of receipt. Upon reconstitution, rhVEGF-A165 should be stable up to 4 week at 4°C or up to 6 months at -20°C. |

Quality Results

| Test Items | Specifications | Results |
|--|---------------------------|-----------|
| Physical Appearance | White Freeze-dried Powder | Conformed |
| Purity (SDS-PAGE) | > 95% | Conformed |
| Biological Activity(ED ₅₀) | 1-5 ng/ml | Conformed |
| Molecular Weight | ~40 kDa | Conformed |
| Bacterial Endotoxin | < 0.5 EU/μg | Conformed |

Caution:

For laboratory use only. Not for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188

Certified by: *Dandan Yao*

Date: 06/06/2022

Quality Department

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.