



**CERTIFICATE OF ANALYSIS**  
**Gem21 NeuroPlex™ Serum-Free Supplement**  
**50X Concentrate**  
**(Catalog Number 400-160)**

Lot Number: F123001

Date of Manufacture: Jan2023

Storage Temperature: ≤-10°C

Product Expiry: Jan2025

For Cell Culture, further Manufacturing or Research use only. Not for Direct Therapeutic use.

| Test                           | Methodology | Specification | Analysis   |
|--------------------------------|-------------|---------------|------------|
| <b>Biological Testing</b>      |             |               |            |
| Endotoxin                      |             | Report        | 1.42 EU/mL |
| <b>Microbiological Testing</b> |             |               |            |
| Sterility                      |             |               |            |
| Bacteria                       |             | No Growth     | No Growth  |
| Fungi                          |             | No Growth     | No Growth  |

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.

Karen Zuniga  
Name

QA Associate 1  
Title

01 FEB 2023  
Date