



Certificate of Analysis

Created February 13, 2019

Product: **Gem21 NeuroPlex™ Serum-Free Supplement**
50X Concentrate

Catalog #: 400-160
Lot #: F80S00K

Manufacture Date: Jan 2019
Expiration Date: Jan 2021

| TEST | METHODOLOGY | SPECIFICATION | RESULTS |
|--------------------------------|-------------|---------------|--------------|
| Biological Testing | | | |
| Endotoxin | USP<85> | Report | 1.40 EU/mL |
| Microbiological Testing | | | |
| Sterility | USP<71> | | |
| Bacteria | | Not Detected | Not Detected |
| Fungi | | Not Detected | Not Detected |

Note: Endotoxin Testing at 1X concentration

For Cell Culture, further Manufacturing and Research use only. Not for direct Therapeutic use.

Mark Weber 02132019
Created by/ date

MPM MUA 02132019
Verified by/ date