



**CERTIFICATE OF ANALYSIS**  
**Glial Derived Neurotrophic Factor**  
**Human Recombinant Powder**  
**(Catalog Number 300-121P)**

Lot Number: G426020

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	USP <85>/ EP 2.6.14	<0.050 EU/ $\mu\text{g}$
Purity	Coomassie Staining	>95%
Biological Activity ED <sub>50</sub>	C6 proliferation assay	1.57 $\mu\text{g}/\text{mL}$

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

Cassandra Barraza  
Name

14 APR 2020  
Date

QC Associate II  
Title