



**CERTIFICATE OF ANALYSIS**  
**Insulin-like GF I**  
**Human Recombinant (Powder)**  
**(Catalog Number 300-132P)**

Lot Number: G423047

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	<0.05 EU/ $\mu\text{g}$
<b>Biological Testing</b>		
Purity	Coomassie Staining	>95%
Biological Activity ED <sub>50</sub>	FDC-P1 cell proliferation assay	0.856 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.

Berkeley Leachman

Name

QC Associate I

Title

12 JUN 2023

Date