



**CERTIFICATE OF ANALYSIS**  
**Recombinant Mouse  $\beta$ -NGF**  
**(Nerve Growth Factor)**  
*Powder*  
**(Catalog Number 300-339P)**

Lot Number: G115083

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	Kinetic LAL	$<0.05$ EUs/ $\mu\text{g}$
<b>Biological Testing</b>		
Purity	Reducing and Non-Reducing PAGE	$>95\%$
Biological Activity ED <sub>50</sub>	TF-1 cell Proliferation	$2.9 \times 10^5$ units/mg

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.

Sobin Tang  
Name

QC Lead  
Title

07 NOV 2022  
Date