



**CERTIFICATE OF ANALYSIS**  
**Fibroblast Growth Factor – basic 154**  
**Human Recombinant (Powder)**  
**(Catalog Number 300-113P)**

Lot Number: G020017

Date Received: \_\_\_\_\_

Storage Temperature:  $\leq -10^{\circ}\text{C}$

Product Expiry\*: \_\_\_\_\_

Assay Date: 03/2020

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	0.397 EUs/ $\mu\text{g}$
<b>Biological Testing</b> Purity	Reducing and Non-reducing SDS-PAGE	>95%
Biological Activity ED <sub>50</sub>	NR6R-3T3 Proliferation	4.217 ng/mL ( $2.4 \times 10^5$ 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.

HARJOT BAINS

Name

QC ASSOCIATE

Title

16 JUN 2021

Date