



CERTIFICATE OF ANALYSIS

Interleukin 4

IL-4

Recombinant Mouse

(Catalog Number 300-325P)

Lot Number: G78H40F

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°C

Test	Methodology	Analysis
Biological Testing		
Endotoxin	Kinetic LAL	<0.05 EUs/ug
Biological Testing		
Purity	Reducing and Non-reducing SDS-PAGE	$>95\%$
Biological Activity ED_{50}	HT-2 proliferation	9.3×10^5 U/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.

Chunty Francisco
Name

QC Associate
Title

10SEP2021
Date