



CERTIFICATE OF ANALYSIS
Recombinant Mouse IL-4
Interleukin-4
(Catalog Number 300-325P)

Lot Number: G43H40C

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	LAL	<0.05 EU/ μg
Biological Testing Purity	SDS-PAGE	$>95\%$
Biological Activity ED ₅₀	HT-2 Proliferation	ED50=4.8ng/mL 2.1×10^5 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.

Regueline Wilson
Name

QA Specialist
Title

28 FEB 2022
Date