



CERTIFICATE OF ANALYSIS

Leukemia Inhibitory Factor

Mouse Recombinant Powder

(Catalog Number 300-365P)

Lot Number: G425110

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	USP <85>/ EP 2.6.14	$<0.050 \text{ EU}/\mu\text{g}$
Purity	Coomassie Staining	$>95\%$
Biological Activity ED_{50}	IL-6 production by M1 cells assay	0.106 ng/mL

The testing that has been performed as part of this lot release has been reviewed by Quality Assurance personnel and it has been confirmed that the testing meets the specifications presented on this Certificate of Analysis.

Levi Timmoos
Name

24NOV2025
Date

QC Associate I
Title