



CERTIFICATE OF ANALYSIS
Recombinant Human/Mouse/Rat BMP-2
(Bone Morphogenetic Protein 2)
Powder
(Catalog Number 300-601P)

Lot Number: G115080

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	0.156 EUs/ μg
Biological Testing		
Purity	Reducing and Non-reducing SDS-PAGE	>95%
Biological Activity ED ₅₀	Alkaline phosphatase activity induced in ATDC-5 cells	1.4×10^4 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.

Korrina Nicewonger

Name

QC Associate I

Title

21OCT2022

Date