



# Certificate of Analysis

## NativeCoat™ Human **TISSUE** ECM Surface Coating Kit

Product # MTHXXX201

Lot # HXX#####

Storage temperature 4°C

Source: human  
ECM content: 1 mg/mL

For research use only. Not for human or animal therapeutic or diagnostic use.

### QUALITY CONTROL

TEST	SPECIFICATION	RESULT
pH	2.0 – 3.0	PASS
Biocompatibility <sup>1</sup>	> 90% VIABILITY	PASS
Sterility <sup>2</sup>	PASS	PASS
Mycoplasma <sup>3</sup>	NEGATIVE	PASS
HIV-1, HIV-2, HBsAg, HBcAb, HCV, Syphilis, CMV, EBV <sup>4</sup>	NEGATIVE	PASS

<sup>1</sup> Tested for viability of human fibroblasts after 72 hours.

<sup>2</sup> Tested for absence of fungi and bacteria after 14-day incubation in Tryptic Soy Broth (TSB) and Fluid Thioglycollate Media (FTM).

<sup>3</sup> Tested for absence of mycoplasma by MycoAlert™ PLUS Mycoplasma Detection Assay.

<sup>4</sup> Serological testing conducted for Anti-Human Immunodeficiency Virus-1 (HIV-1), Anti-Human Immunodeficiency Virus-2 (HIV-2), Hepatitis B Surface Antigen (HBsAg), Hepatitis B Core Antibody (HBcAb), Anti-Hepatitis C Virus (HCV), Syphilis, Anti-Cytomegalovirus (CMV), Epstein-Barr Virus (EBV).

## DONOR INFORMATION

<b>CHARACTERISTIC</b>	<b>VALUE</b>
Age (years)	_____
Sex	_____
Diagnosis	_____
Fibrosis score	_____

SAMPLE

**Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_