

**Specific Pathogen-Free Chicken Embryo Allantoic Fluid, BPL-Treated**

**Catalog No. NR-19268**

**Product Description:** NR-19268 is a preparation of allantoic fluid harvested from specific pathogen-free chicken (SPF) embryos and treated with beta-propiolactone (BPL).

**Lot: 59284199**

**Manufacturing Date: 08JUN2010**

TEST	SPECIFICATIONS	RESULTS
<b>Functional Activity</b> RNA detection by PCR of extracted Test Article nucleic acid Influenza A virus primer and probe set Influenza H1 primer and probe set Influenza H3 primer and probe set Influenza H5a primer and probe set Influenza H5b primer and probe set Influenza B virus primer and probe set Antigenicity using BD™ Directigen™ EZ Flu A+B (Cat. No. 256050) <sup>3</sup> Influenza A Influenza B	None detected None detected None detected None detected None detected None detected None detected Report results Report results	None detected None detected None detected None detected None detected None detected None detected Non-reactive Non-reactive
<b>Sterility (21-day incubation)</b> Harpo's HTYE broth <sup>4</sup> , 37°C and 26°C, aerobic Trypticase soy broth, 37°C and 26°C, aerobic Sabouraud broth, 37°C and 26°C, aerobic Sheep blood agar, 37°C, aerobic Sheep blood agar, 37°C, anaerobic Thioglycollate broth, 37°C, anaerobic DMEM with 10% FBS, 37°C and 5% CO <sub>2</sub>	No growth detected No growth detected	No growth detected No growth detected
<b>Mycoplasma Contamination</b> DNA detection by PCR of extracted Test Article nucleic acid	None detected	None detected

<sup>1</sup>9- to 11-day old embryonated chicken eggs were inoculated with 0.2 mL of the indicated test sample and incubated at 35°C for 2 days. Allantoic fluid from the amplification was tested for HA activity.

<sup>2</sup>The inoculum for the Positive Control (NR-12283) was 5.6 x 10<sup>6</sup> CEID<sub>50</sub> per egg.

<sup>3</sup>Bulk BPL-treated allantoic fluid tested prior to vialing.

<sup>4</sup>Atlas, Ronald M. *Handbook of Microbiological Media*. 3rd ed. Ed. Lawrence C. Parks. Boca Raton: CRC Press, 2004, p. 798.

**Date:** 25 JAN 2011

**Signature:** *Dorothy C. Young*

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