

**Fluogen® Influenza Virus Subvirion Vaccine/Immunizing Antigen, Ether-Extracted, 1988-1989 Formula**

**Catalog No. NR-12141**

This reagent is the property of the U.S. Government.

**Product Description:** NR-12141 contains hemagglutinin and neuraminidase surface antigens from influenza viruses A/Taiwan/1/1986 (H1N1), A/Sichuan/2/1987 (H3N2) and B/Victoria/2/1987 that were predicted to circulate in the United States during the 1988 to 1989 influenza season.

**Lot:<sup>1</sup> 03708P**

**Manufacturing Date: 1988**

TEST	SPECIFICATIONS	RESULTS
<b>Hemagglutinin Content<sup>1</sup></b> A/Taiwan/1/1986 (H1N1) A/Sichuan/2/1987 (H3N2) B/Victoria/2/1987	150 µg per vial 150 µg per vial 150 µg per vial	150 µg per vial 150 µg per vial 150 µg per vial
<b>Hemagglutinin Concentration<sup>1</sup></b> A/Taiwan/1/1986 (H1N1) A/Sichuan/2/1987 (H3N2) B/Victoria/2/1987	30 µg per mL 30 µg per mL 30 µg per mL	30 µg per mL 30 µg per mL 30 µg per mL
<b>Preservatives/Contaminants</b> Polysorbate 80, USP Formaldehyde Thimerosal (mercury derivative) Streptomycin sulfate Sodium bisulfite	≤ 500 µg per mL < 0.02% 0.01% Undetectable Undetectable	≤ 500 µg per mL < 0.02% 0.01% Undetectable Undetectable

<sup>1</sup>NR-12141 is packaged in a 5 mL multi-dose vial (0.5 mL/dose)

**Date:** 14 APR 2014

**Signature:**



**Title:** Technical Manager, BEI Authentication or designee

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