



# DataSheet

**CATALOGUE #:** 8IN73-3

**PRODUCT NAME:** Influenza A (H1N1) virus

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**Source:** Allantoic fluid of 10 days old embryonated eggs, inoculated with influenza A virus, strain A/New Caledonia/20/99 IVR 116.

**Purification:** Ultracentrifugation with 10 – 40 % sucrose gradient.

**Presentation:** STE, 0.09 % sodium azide (NaN<sub>3</sub>) and 0.005 % thimerosal.

**Inactivation:** Thimerosal and beta propiolactone treatment

This product has been treated in a manner consistent with methods of inactivation. Generally accepted good laboratory practices appropriate to microbiological/viral safe handling practices and techniques are required at work.

**Analysis:** Purity > 90 %

**Immunological activity:** Tested with anti-influenza A monoclonal antibodies (Cat. # 3IN5) in ELISA.

**Application:** Serological studies of influenza A virus, immunogen for antibody production.

**Storage:** -20 °C (-15 ... -30 °C allowed)

**Material safety note:** This product is sold **for research use only**. Standard Laboratory Practices should be followed when handling this material.

Product contains thimerosal and sodium azide as a preservative. Although the amounts are very small appropriate care must be taken when handling this product.

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