



DataSheet

CATALOGUE #: 8IN73-3

PRODUCT NAME: Influenza A (H1N1) virus

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 (NaN₃) 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.