

**\*(BSL-3) West Nile Virus (WNV) Lineage 2  
Strain: B-956 Uganda  
Infectious Culture Fluid (1 mL)**

## PRODUCT DESCRIPTION:

West Nile Virus (Strain: B-956 Uganda) is an enveloped icosahedral Flavivirus that contains positive-sense, single-stranded, linear RNA. This West Nile Virus was collected from a human specimen in 1937 from Uganda\*\*; NCBI GenBank Accession No. AY532665.

Each frozen aliquot contains 1 mL of titered viral culture fluid.

## INTENDED USE:

Viral culture fluids are sold as consumable testing materials; propagation or commercialization is prohibited without prior written consent from ZeptoMetrix. The suitability and performance characteristics should be determined by your laboratory for each intended usage.

These products are NOT intended for use in the manufacture or processing of injectable products subject to licensure under section 351 of the Public Health Service Act or for any other product intended for administration to humans.

## FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.

**The purchase of infectious microorganisms from ZeptoMetrix requires a Material Transfer Agreement (MTA).**

## BIOSAFETY:

West Nile Virus is a Biosafety Level 3 microorganism and must be used within a Biological Safety Level 3 facility. Please consult your institution's regulations regarding the use of this product. For a detailed discussion on biological safety see the current edition of Biosafety in Microbiological and Biomedical Laboratories (BMBL), published by the CDC.

## PRECAUTIONS:

- Use Universal Precautions, this product is **potentially biohazardous**.
- Repetitive freezing and thawing is not recommended (aliquot material if necessary). Titer will be altered by multiple freeze-thaws.
- To avoid cross-contamination, use separate pipette tips for all reagents.








## RECOMMENDED STORAGE:

Viral culture fluids should be stored at -65°C or below.

**\*The purchase of live West Nile Virus requires a USDA permit.**

*\*\*Emerging Infectious Diseases; Vol. 14, No. 2, February 2008.*

PI0810081CF  
Revision: 06  
Effective Date: 09/14/2022

|   |                       |   |                        |
|---|-----------------------|---|------------------------|
|  | Catalog Number        |  | Temperature Limitation |
|  | Batch Code            |  | Expiration Date        |
|  | For Research Use Only |  | Biological Risk        |
|  | Manufacturer          |   |                        |

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This product was manufactured in a facility which has a Quality Management System that is ISO 13485 certified.

PCA# 22-308  
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