

Certificate of Analysis

Name: Zika Virus Lysate (PRVABC59 strain)

Product code: NAT41567-100

Batch #: TBA

Description: Zika virus is propagated in the LLC-mk2 or Vero cell line. Following culture, the virus is purified by sucrose density gradient ultracentrifugation. Purified virions were lysed in 0.6M KCl containing 0.5% Triton X-100, and then subjected to heat inactivation.

Virus Strain: Zika Virus (PRVABC59 strain; NCBI Accession No. KU501215)

Health and Safety: This virus preparation has been inactivated as described above, and viral inactivation has been verified by the absence of viral growth in validated cell culture-based infectivity assays. However, no method of inactivation can be 100% guaranteed to be effective, and the product should be handled as if capable of transmitting infectious agents. Appropriate local biosafety procedures should be maintained at all times.

Amount: 100ug

Concentration: 0.5 – 3.0 mg/ml (batch specific)

Presentation: Liquid

Usage guidelines:

Shipped on dry ice.

Storage: Store at -80C upon receipt. Avoid repeated freeze/thaw cycles – aliquot into appropriate size vials upon receipt

QC Officer _____

Date

