

## Certificate of Analysis

**Name:** Chikungunya virus lysate

**Product code:** NAT41557-100

**Batch #:** TBA

**Description:** Chikungunya virus is propagated in the 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:** Chikungunya virus

**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

