

## **Certificate of Analysis for NR-9403**

## Polyclonal Anti-Venezuelan Equine Encephalitis Virus, TC-83 (Subtype IA/B), Capsid Protein (antiserum, Goat)

## Catalog No. NR-9403

**Product Description:** Bacterially-expressed Venezuelan equine encephalitis (VEE) virus, TC-83 (subtype IA/B) capsid protein was purified by a combination of ion-exchange and size exclusion chromatography. Goats were immunized intradermally with the purified capsid protein and the collected serum was screened by immunofluorescence and Western blot assays and found to be specific for VEE virus capsid protein.

Lot: 19MARCH06 Manufacturing Date: 19MAR2006

TEST	SPECIFICATIONS	RESULTS
Functional Activity Western blot <sup>1</sup> Immunofluorescence assay <sup>2</sup>	Specific to VEE virus capsid protein Specific to VEE virus capsid protein	Specific to VEE virus capsid protein Specific to VEE virus capsid protein

<sup>&</sup>lt;sup>1</sup>The recommended titer for use in Western blots is 1:5000.

**Date:** 18 FEB 2009 **Signature:** Signature on File

**Title:** Technical Manager, BEI Authentication or designee

ATCC<sup>®</sup>, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by the contributor to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC<sup>®</sup>'s knowledge.

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<sup>&</sup>lt;sup>2</sup>The recommended titer for use in immunofluorescence assays is 1:2000.