

Certificate of Analysis for NR-31809

RNA from Sudan Ebolavirus, Boniface

Catalog No. NR-31809

This reagent is the tangible property of the U.S. Government.

Source of Nucleic Acid: NRS-31808, Lot No. 60428475

Extraction Protocol: TriPure Isolation Reagent (Roche Applied Science)

Lot¹: 63749135 Manufacturing Date: 08DEC2015

| TEST | SPECIFICATIONS | RESULTS |
|--|----------------------------------|--|
| RNA Content Viral RNA copies Vero E6 GAPDH RNA copies | Report results Report results | 3.5×10^6 copies per vial (50 µL) 9.9×10^6 copies per vial (50 µL) |
| Cell Culture Safety Test for Residual Virus ¹ | No recovered virus | No recovered virus |

¹Following procedure described in Towner, J. S., et al. "High-Throughput Molecular Detection of Hemorrhagic Fever Virus Threats with Applications for Outbreak Settings." J. Infect. Dis. 196 Suppl. 2 (2007) S205-S212. PubMed: 17940951.

Date: 30 JAN 2017 Signature:

BEI Resources Authentication

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