

## TECHNICAL DATA SHEET

NVRL -AHS -01 -NA -001

Technical Data Sheet v3  
Product Information v1

### AFRICAN HORSE SICKNESS VIRUS; SEROTYPE 1; NUCLEIC ACID

<b>Product type:</b>	Nucleic acid
<b>Virus name:</b>	<i>African Horse Sickness Virus</i>
<b>ICTV Taxonomy:</b>	dsRNA → Unassigned dsRNA → Reoviridae → Sedoreovirinae → Orbivirus → African horse sickness virus
<b>Serotype:</b>	1
<b>Genotype:</b>	-
<b>Topotype:</b>	-
<b>Isolate:</b>	RSArah1/03
<b>Geographical origin:</b>	South Africa
<b>Collection date:</b>	1st January 1988
<b>Product Risk Group:</b>	None
<b>Biosafety restrictions:</b>	This product is only for in vitro diagnostic use

### TECHNICAL DATA

<b>Unit definition:</b>	1 x 100µl
<b>Storage conditions:</b>	at -20 °C or below
<i>Technical data of RSArah1/03 from which the nucleic acid is extracted:</i>	
<b>Sequencing:</b>	<i>Partial Sequence</i>
<b>Genbank reference:</b>	<i>KF446274, KF446265, KF446256</i>
<b>Production cell line:</b>	<i>Suckling Mouse Brain (MB), BHK-21 (BHK)</i>
<b>Passage:</b>	<i>MB2/BHK13</i>

### SHIPPING CONDITIONS

<b>Shipping temperature:</b>	Dry ice
<b>IATA classification:</b>	UN1845 (Dry Ice) [& Non-infectious substance]

#### Notes

ICTV Taxonomy	Taxonomy of the product according to the International Committee on Taxonomy of Viruses (ICTV) ( <a href="https://talk.ictvonline.org/">https://talk.ictvonline.org/</a> )
Product Risk Group	This risk group classification is to be used for laboratory work only, as defined by the WHO laboratory biosafety manual ( <a href="https://www.who.int/csr/resources/publications/biosafety/Biosafety7.pdf">https://www.who.int/csr/resources/publications/biosafety/Biosafety7.pdf</a> )
IATA classification	Dangerous goods classification of the product according to the International Air Transport Association (IATA) regulations ( <a href="https://www.iata.org/">https://www.iata.org/</a> ).