

## **TECHNICAL DATA SHEET**

| NVRL-EHD-06-VI-002                       | Technical Data Sheet v.<br>Product Information v  |  |  |
|--|---|--|--|
| EPIZOOTIC HAEMORRHAGIC<br>Product type:  | C DISEASE VIRUS; SEROTYPE 6 (TRINIDAD 2013)<br>Virus  |  |  |
| Virus name:                              | Epizootic haemorrhagic disease virus  |  |  |
| ICTV Taxonomy:                           | dsRNA $\rightarrow$ Unassigned dsRNA $\rightarrow$ Reoviridae $\rightarrow$ Sedoreovirinae $-$  |  |  |
| Serotype:                                | Orbivirus → Epizootic hemorrhagic disease virus<br>6  |  |  |
| Genotype:                                | -   |  |  |
| Topotype:                                | -   |  |  |
| Isolate:                                 | TAT2014/02  |  |  |
| Geographical origin:<br>Collection date: | Centeno Livestock Station, El Carmen, Centeno, Tunapuna-Piarco<br>Trinidad, Trinidad and Tobago   |  |  |
| Product Risk Group:                      | 19th August 2013<br>3   |  |  |
| Biosafety restrictions:                  |   |  |  |
| biosalety restrictions:                  | This product is a live infectious virus.<br>National and international regulations regarding use, storage and<br>transport from the exporting and importing contries will need to be<br>considered when supplying this product. |  |  |
| TECHNICAL DATA                           |   |  |  |
| Unit definition:                         | 2 x 1ml   |  |  |
| Storage conditions:                      | Viral Storage Medium at -80°C   |  |  |
| Sequencing:                              | Complete Genome   |  |  |
| Genbank reference:                       | MH446371, MH536521  |  |  |
| Production cell line:                    | Insect [Culicoides variipennis] Cell Line (KC)  |  |  |
| Passage:                                 | KC3   |  |  |
| QUALITY CONTROL                          |   |  |  |
| Mycoplasmic content:                     | Not tested  |  |  |
| Infectivity:                             | Infectivity not tested  |  |  |
| Infectivity Test:                        | -   |  |  |
| Viral titre:                             | 10 <sup>-</sup> TCID <sub>50</sub> /ml  |  |  |
| SHIPPING CONDITIONS                      |   |  |  |
| Shipping temperature:                    | Dry ice   |  |  |
| IATA classification:                     | UN3373 (Biological Substance Category B) & UN1845 (Dry Ice)   |  |  |

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## Notes

| ICTV Taxonomy       | Taxonomy of the product according to<br>(ICTV) ( <u>https://talk.ictvonline.org/</u> )                   | > the International Committee | on Taxonomy of Viruses    |
|---------------------|--|-------------------------------|---------------------------|
| Product Risk Group  | This risk group classification is to be u<br>laboratory<br>( <u>https://www.who.int/csr/resources/pu</u> | biosafety                     | manual                    |
| IATA classification | Dangerous goods classification of the Association (IATA) regulations ( <u>https://</u>                   | 1 5                           | ternational Air Transport |

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