

TECHNICAL DATA SHEET

NVRL-EHD-06-VI-002

Technical Data Sheet v4
Product Information v2

EPIZOOTIC HAEMORRHAGIC DISEASE VIRUS; SEROTYPE 6 (TRINIDAD 2013)

Product type: Virus

Virus name: *Epizootic haemorrhagic disease virus*

ICTV Taxonomy: dsRNA → Unassigned dsRNA → Reoviridae → Sedoreovirinae → Orbivirus → Epizootic hemorrhagic disease virus

Serotype: 6

Isolate: TAT2014/02

Geographical origin: Centeno Livestock Station, El Carmen, Centeno, Tunapuna-Piarco, Trinidad, Trinidad and Tobago

Collection date: 19th August 2013

Product Risk Group: 3

Biosafety restrictions: This product is a live infectious virus. National and international regulations regarding use, storage and transport from the exporting and importing countries will need to be considered when supplying this product.

TECHNICAL DATA

Unit definition: 1 × 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

Mycoplasma content: Not tested

Infectivity: Infectivity not tested

Infectivity Test: -

Viral titre: 10⁷ TCID₅₀/ml

SHIPPING CONDITIONS

Shipping temperature: Dry ice

IATA classification: UN3373 (Biological Substance Category B) & UN1845 (Dry Ice)

Notes

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